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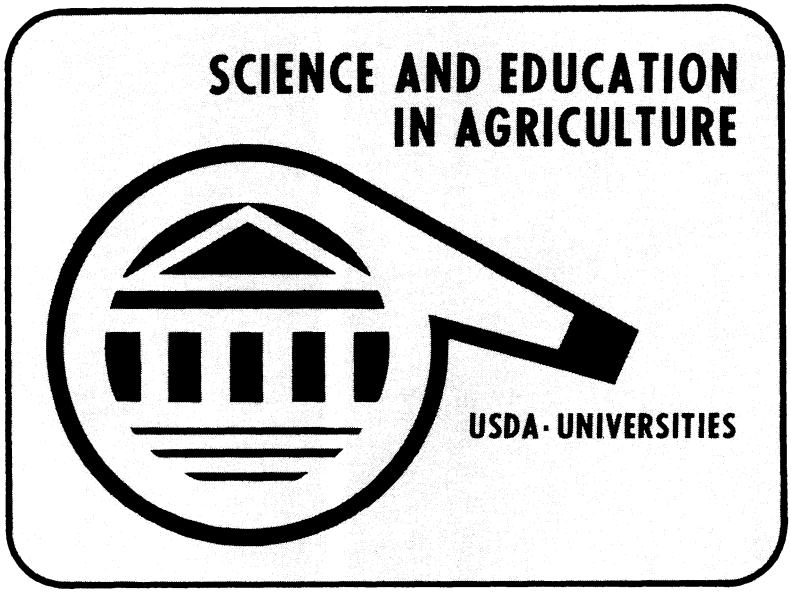
INVENTORY OF AGRICULTURAL RESEARCH FY 1972

RESEARCH PROGRAM SUMMARY



VOLUME III
TABLE V

COOPERATIVE STATE RESEARCH SERVICE • U.S. DEPARTMENT OF AGRICULTURE

INVENTORY OF AGRICULTURAL RESEARCH

VOLUME III

(Table V)

Funds and scientist-manyears by Research Program Group (RPG) and Research Program (RP).

Fiscal Year 1972

This report was compiled from data supplied to the Current Research Information System (CRIS) by USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions.

Issued by

COOPERATIVE STATE RESEARCH SERVICE
U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C.

August 1973

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Indiana	22	100-101
Iowa	22	102-103
Kansas	23	104-105
Michigan	23	106-107
Minnesota	24	108-109
Missouri	24	110-111
Nebraska	25	112-113
North Dakota	25	114-115
Ohio	26	116-117
South Dakota	26	118-119
Wisconsin	27	120-121
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Arizona	28	122-123
California	28	124-125
Colorado	29	126-127
Hawaii	29	128-129
Idaho	30	130-131
Montana	30	132-133
Nevada	31	134
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INTRODUCTION

The data in this publication represents the total research program for Fiscal Year 1972 for the U. S. Department of Agriculture, State Agricultural Experiment Stations, Forestry Schools and Other Cooperating Institutions as reported to the Current Research Information System.

The material has been organized into manageable units and sub-units based on type of research (Agricultural or Forestry), Commodity, and Research Problem Area (RPA) Classification. The various Commodity X RPA combinations for the two types of research aggregate to 40 Research Programs (RPs) which, in turn, aggregate to seven (7) Research Program Groups (RPGs). Two additional RP/RPGs have been set up to handle Administrative and unclassified projects.

For purposes of this publication the research data is handled as either Agricultural or Forestry. Everything is considered as agricultural except that which is performed by Forest Service, Forestry Schools, or funded by McIntire-Stennis. Duplication has been eliminated by designating each unique Type X Commodity X RPA combination as having a primary impact on only one of the 40 RPs. If this same combination also affects or has some bearing on other RPs it is also carried as a secondary/related item on the other RP Tables.

For example, an Agricultural Research project concerning watershed protection, Commodity 0300 "Watersheds and River Basins" and RPA 107 "Watershed Protection and Management" is reported as having a primary impact on RP 1.02 "Water and Watersheds." It will also be reported as a secondary/related item under the other Research Program it affects, e.g. RP 2.04 "Forest-Watersheds, Soils, and Pollution." A Forestry Research project concerning watershed protection Commodity 0300 "Watersheds and River Basins" and RPA 107 "Watershed Protection and Management" is reported as having primary impact on RP 2.04 "Forest-Watersheds, Soils, and Pollution" and a secondary/related impact on RP 1.02 "Water and Watersheds." Please note that related/secondary SMYs in this publication are shown in parentheses.

The Research Program Key on pages xiv-xxiii shows the Type X Commodity X RPA combinations that aggregate to each RP. Columns 2 and 3 (Agricultural) and 2 and 5 (Forestry) show the combinations which have a primary impact on the Research Programs. Columns 2 and 4 (Agricultural) and 2 and 6 (Forestry) show the combinations which have a related impact (the primary RP for these combinations is shown in parentheses).

The SMYs are listed by performing organization except for USDA Contracts, Grants and Cooperative Agreements with organizations other than the State Agricultural Experiment Stations. These SMYs are listed by funding organization.

U. S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH RESUME

U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS

DATE (Day, Month, Year)

1 ACCESSION NO. | AGENCY IDENTIFICATION NO. 2 3 4 | 5 WORK UNIT/PROJECT NO. | 6 STATUS: NEW ☐A EXTENDED ☐B REVISED ☐C DISCONTINUED ☐D TERMINATED ☐E PENDING ☐F

7 TITLE

8 PERFORMING ORGANIZATION | CITY | STATE/COUNTRY | ZIP CODE | CONG. DISTRICT

13 RESPONSIBLE ORGANIZATION | CITY | 14 STATE | ZIP CODE

12 INVESTIGATOR NAME(S) (Last name first) | SOC. SEC. NUMBER(S)

15 RESPONSIBLE INDIVIDUAL (Last name first)

16 RESEARCH LOCATION ON CAMPUS: YES ☐A NO ☐B

PROJECT TYPE

17 FOR USDA USE: CONTRACT ☐A GRANT ☐B COOP. AGMT. ☐C IN-HOUSE ☐D

18-1 FOR STATE USE: McINTIRE STENNIS HATCH ☐H ☐M STATE ☐S

CONTRACTS, GRANTS AND COOPERATIVE AGREEMENTS

18-2 GRANT AUTHORITY: PL-89-106 ☐A PL-89-934 ☐B

18-3 DISP. OF EQUIP.: NONE PURCHASED ☐1 REVERTS TO GOV'T ☐2 RETAINED ☐3

18-4 CONTR/GR/AGMT. NO. | PL 480 FUNDS ☐A ☐K

19 FACE AMOUNT | 20 FY | 95 TOTAL $MY

21 FACILITIES: FEDERALLY OWNED ☐A FEDERALLY LEASED ☐B COMBINED ☐C STATE ☐D OTHER ☐E

22-23 REGIONAL PROJECT NO.

24 OBJECTIVES 25 APPROACH (Use space needed for "24 OBJECTIVES", then indicate "25 APPROACH")

27 KEYWORDS

RECOMMENDED			APPROVED — Check applicable one — CONCURRED		
SIGNATURE	TITLE	DATE	SIGNATURE	TITLE	DATE
SIGNATURE			TITLE		DATE

CONCURRED (RPDBS) ☐ / APPROVED (CSRS) ☐

28 AWARD DATE (Day, Mo., Yr.) | 29 START DATE (Day, Mo., Yr.) | 30 TERMINATION (Day, Mo., Yr.) | DURATION (Mos.)

FORM AD 416 (2/68)

U. S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - CLASSIFICATION OF RESEARCH

U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS

DATE (Day, Month, Year)

1 ACCESSION NO. | AGENCY IDENTIFICATION NO. 2 3 4 | 5 WORK UNIT/PROJECT NO. | 31 HATCH MARKETING: YES ☐A NO ☐B

32 BASIC RESEARCH % | 33 APPLIED RESEARCH % | 34 DEVELOPMENT EFFORT %

CLASSIFICATION BY ACTIVITY, COMMODITY, SCIENCE, PROBLEM AREA AND PPBS CODES

	ACTIVITY		COMMODITY		SCIENCE		PROBLEM AREA	PPBS	PRODUCT OF (2) X (4) X (6)
	(1) CODE	(2) %	(3) CODE	(4) %	(5) CODE	(6) %	(7) CODE	(8) CODE	(9) %
41									
42									
43									
44									
45									
46									
47									
48									
49									
50									
51									
52									

SPECIAL CLASSIFICATION

SPECIAL CATEGORY	%	SPECIAL COMMODITY	%	PESTICIDE CODE	%	WATER RESOURCES CODE	%
55 Pollution related		62		68 Target I		73	
56 Health and medical related		63		69 Target II		74	
57 Tobacco-health related		64		70 Target III		75	
58 Weather related		65		71 Target IV		76	
59 Nuclear radiation related		66		72 Target V			
60 Poverty area related		67					
61 Natural beauty related							

79 COOPERATORS: USDA ☐A OTHER FEDERAL AGENCIES ☐B INDUSTRY AND OTHER ☐C STATE ☐D

COOPERATING DEPARTMENTS WITHIN STATE PERFORMING INSTITUTION (List)

80

81

82

83 REPORTING DEPARTMENT WITHIN STATE PERFORMING INSTITUTION

FORM AD 417 (2/68)

U.S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER

U.S. DEPARTMENT OF AGRICULTURE USE ONLY

DATE *(Day, Mo., Yr.)*

1 ACCESSION NO.	AGENCY IDENTIFICATION NO. 2 3 4	5 WORK UNIT/PROJECT NO.	22-23 REGIONAL PROJECT NO.

7 TITLE

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION	FIELD NUMBER	FY ACTUAL $	FY ESTIMATED $
FEDERAL RESEARCH FUNDS			
USDA APPROPRIATIONS			
REGULAR, IN HOUSE	(101)		
REGULAR, CONTRACTS, GRANTS, AGMTS. WITH AES	(102)		
REGULAR, CONTRACTS, GRANTS, AGMTS. WITH OTHERS	(103)		
SPECIAL FUNDS (015) (ARS) IN HOUSE	(104)		
SPECIAL FUNDS (010) (ARS) IN HOUSE	(105)		
WHITTEN FOREST SERVICE	(106)		
OTHER USDA (IDENTIFY)	(107)		
TOTAL	(131)		
OTHER FEDERAL RESEARCH FUNDS			
ATOMIC ENERGY COMMISSION	(310)		
AGENCY FOR INTERNATIONAL DEVELOPMENT	(308)		
DEPARTMENT OF DEFENSE	(311)		
NATIONAL INSTITUTES OF HEALTH	(316)		
PUBLIC HEALTH SERVICE	(312)		
HEALTH EDUCATION AND WELFARE (OTHER)	(313)		
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	(314)		
TENNESSEE VALLEY AUTHORITY	(315)		
FOREIGN AGRICULTURAL RESEARCH (PL 480)	(117)		
OTHER FEDERAL FUNDS (IDENTIFY)	(318)		
TOTAL	(332)		
NON-FEDERAL RESEARCH FUNDS			
TRUST FUNDS, IN HOUSE	(120)		
TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH AES	(121)		
TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH OTHERS	(122)		
OTHER NON FEDERAL FUNDS (IDENTIFY)	(123)		
TOTAL	(133)		
TOTAL ALL RESEARCH FUNDS AT LOCATION	(134)		
		MAN YEARS ACTUAL	MAN YEARS ESTIMATED
MANPOWER			
FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1)			
SCIENTISTS (GS-11 AND ABOVE)	(141)		
PROFESSIONAL SUPPORT	(142)		
TECHNICAL SUPPORT	(143)		
CLERICAL, LABOR AND OTHER	(144)		
TOTAL MANYEARS	(350)		

GOALS *(For Washington use only)*	5 YEAR	10 YEAR	SUBMITTED BY *(Signature)*	TITLE

FORM AD 416 (2/68)

v1

U.S. DEPARTMENT OF AGRICULTURE

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER

FOR STATE AND OTHER NON FEDERAL INSTITUTION USE

DATE *(Day, Mo., Yr.)*

1 ACCESSION NO.	AGENCY IDENTIFICATION NO. 2 3 4	5 WORK UNIT/PROJECT NO.	22-23 REGIONAL PROJECT NO.

7 TITLE

ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION	FIELD NUMBER	FY ACTUAL $	FY ESTIMATED $
FEDERAL RESEARCH FUNDS CSRS ADMINISTERED			
HATCH FUNDS	(201)		
REGIONAL RESEARCH FUNDS	(202)		
McINTIRE STENNIS FUNDS (TOTAL INCLUDING CARRYOVER)	(203)		
McINTIRE STENNIS FUNDS (NEW OBLIGATION AUTHORITY), *Washington office use only*	(206)		
SPECIAL GRANTS FOR RESEARCH (PL 89-106)	(204)		
OTHER FUNDS (IDENTIFY)	(208)		
TOTAL (Excluding 206)	(231)		
OTHER FEDERAL RESEARCH FUNDS			
USDA CONTRACTS GRANTS COOP AGMTS (IDENTIFY AGENCY)	(219)		
NATIONAL SCIENCE FOUNDATION	(209)		
ATOMIC ENERGY COMMISSION	(310)		
AGENCY FOR INTERNATIONAL DEVELOPMENT	(308)		
DEPARTMENT OF DEFENSE	(311)		
NATIONAL INSTITUTES OF HEALTH	(316)		
PUBLIC HEALTH SERVICE	(312)		
HEALTH EDUCATION AND WELFARE (OTHER)	(313)		
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	(314)		
TENNESSEE VALLEY AUTHORITY	(315)		
OTHER (IDENTIFY)	(318)		
TOTAL	(332)		
NON-FEDERAL RESEARCH FUNDS			
STATE APPROPRIATIONS	(220)		
SALE OF PRODUCTS	(221)		
INDUSTRY GRANTS AND AGMTS	(222)		
OTHER NON FEDERAL FUNDS	(223)		
TOTAL	(233)		
TOTAL ALL RESEARCH FUNDS AT LOCATION (Excluding 206)	(234)		
		MAN YEARS ACTUAL	MAN YEARS ESTIMATED
MANPOWER			
NON FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1)			
SCIENTISTS (ASST. PROF. AND ABOVE)	(241)		
PROFESSIONAL SUPPORT	(242)		
TECHNICAL SUPPORT	(243)		
CLERICAL, LABOR AND OTHER	(244)		
TOTAL MANYEARS	(350)		

SUBMITTED BY *(Signature)*	TITLE

FORM AD 419 2/68

RESEARCH PROGRAM GROUP/RESEARCH PROGRAM

1.00 NATURAL RESOURCES
- 1.01 Soil and Land Use
- 1.02 Water and Watersheds
- 1.03 Recreation
- 1.04 Environmental Quality
- 1.05 Weather Modification
- 1.06 Fish and Wildlife
- 1.07 Remote Sensing

2.00 FORESTRY
- 2.01 Inventory and Appraisal of Forestry Resources
- 2.02 Timber Management
- 2.03 Forest Protection
- 2.04 Harvesting, processing, Marketing of Forest Products
- 2.05 Forest Watersheds, Soils, Pollution
- 2.06 Forest, Range, Wildlife and Fisheries Habitat Development
- 2.07 Forest Recreation, Aesthetics, Landscape Values
- 2.08 Alternate Uses of Land
- 2.09 Technical Assistance

3.00 CROPS (Field and Horticultural)
- 3.01 Corn
- 3.02 Grain Sorghum
- 3.03 Wheat
- 3.04 Other Small Grains
- 3.05 Rice
- 3.06 Soybeans
- 3.07 Peanuts
- 3.08 Sugar
- 3.09 Forage, Pasture and Range
- 3.10 Cotton
- 3.11 Tobacco
- 3.12 New Crops and Minor Oilseeds
- 3.13 Fruit
- 3.14 Vegetable Crops
- 3.15 Plants to Enhance Man's Environment
- 3.16 Bees and Other Pollinating Insects

RESEARCH PROGRAM GROUP/RESEARCH PROGRAM

4.00 ANIMALS
- 4.01 Beef
- 4.02 Dairy
- 4.03 Poultry
- 4.04 Sheep
- 4.05 Swine
- 4.06 Other Animals
- 4.07 Aquatic Foods and Feedstuffs

5.00 PEOPLE, COMMUNITIES AND INSTITUTIONS
- 5.01 Food and Nutrition
- 5.02 Food Safety
- 5.03 Rural Development and Quality of Family Living
- 5.04 Insects Affecting Man and His Belongings
- 5.05 Research on Administration of Research

6.00 COMPETITION, TRADE, ADJUSTMENT, PRICE AND INCOME
- 6.01 Farm Adjustment, Prices and Income
- 6.02 Foreign Agricultural Trade and Economic Developmnet
- 6.03 Marketing and Competition

7.00 GENERAL RESOURCE OR TECHNOLOGY
- 7.01 General Resource or Technology

8.00 ADMINISTRATION
- 8.01 Administration

9.00 UNCLASSIFIED
- 9.01 Unclassified

TABLE "B"

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

(3) COMMODITY, RESOURCE OR TECHNOLOGY NOT ASSOCIATED WITH SPECIFIC COMMODITIES

COMMODITIES OR RESOURCES

0100	Soil and land
0200	Water
0300	Watersheds and river basins
0400	Air and climate
0500	Recreational Resources
0600	Trees, forests, and forest products (excluding edible tree nut crops (See 1015), and tung (see 2560)
0700	Range
0800	Fish, shellfish, game and fur-bearing animals and other wildlife and their habitats
0900	Citrus and subtropical fruit
1000	Deciduous and small fruits and edible trees nuts
1100	Potatoes
1200	Vegetables
1300	Ornamentals and turf
1400	Corn (includes Popcorn). (For Sweetcorn, see 1280)
1500	Grain sorghum
1600	Rice
1700	Wheat
1800	Other small grains
1900	Pasture
2000	Forage crops
2100	Cotton (including cottonseed for planting purposes)
2200	Cottonseed (for meal, oil, etc.)
2300	Soybeans
2400	Peanuts
2500	Other oilseed and oil crops (excluding cottonseed)
2600	Tobacco
2700	Sugar crops
2800	Miscellaneous and new crops
2900	Poultry
3000	Beef Cattle
3100	Dairy Cattle
3200	Swine
3300	Sheep and wool
3400	Other animals (see 0850 for fur-bearing animals)
3500	Bees and honey and other pollinating insects
3600	General purpose supplies Includes: Machinery, equipment, fertilizers, feedstuffs, and pesticides
3700	Clothing and textiles
3800	Food (not readily associated with specific plant and animal products)
3900	Structures and facilities
4000	People as individual workers, consumers and members of society
4100	The family and its members
4200	The farm as a business enterprise
4300	Communities, areas and regions, including counties and States and their institutions and organizations
4400	Agricultural economy of United States and sectors thereof, including interrelationships with the total economy
4500	Agricultural economy of foreign countries and sectors thereof, including interrelationships with the total economy
4600	Farmer Cooperatives
4700	Marketing, processing and supply firms other than cooperatives
4800	Marketing systems and sectors thereof
6100	Weeds
6200	Seed research
6300	Biological cell systems
6400	Experimental design and Statistical methods

RESEARCH PROBLEM AREAS (RPA'S)

GOAL I: INSURE A STABLE AND PRODUCTIVE AGRICULTURE FOR THE FUTURE THROUGH WISE MANAGEMENT OF NATURAL RESOURCES

101 Appraisal of Soil Resources
102 Soil, Plant, Water, Nutrient Relationships
103 Management of Saline and Sodic Soils and Salinity
104 Alternative Uses of Land
105 Conservation and Efficient Use of Water

106 Efficient Drainage and Irrigation Systems and Facilities
107 Watershed Protection and Management
108 Economic and Legal Problems in Management of Water and Watersheds
109 Adaptation to Weather and Weather Modification
110 Appraisal of Forest and Range Resources

111 Biology, Culture and Management of Forests and Timber-Related Crops
112 Improvement of Range Resources
113 Remote Sensing
114 Research on Management of Research

GOAL II: PROTECT FORESTS, CROPS AND LIVESTOCK FROM INSECTS, DISEASES AND OTHER HAZARDS

201 Control of Insects Affecting Forests
202 Control of Diseases, Parasites and Nematodes Affecting Forests
203 Prevention and Control of Forest and Range Fires
204 Control of Insects, Mites, Slugs, and Snails on Fruit and Vegetable Crops

205 Control of Diseases and Nematodes of Fruit and Vegetable Crops
206 Control of Weeds and Other Hazards to Fruit and Vegetable Crops
207 Control of Insects, Mites, Snails, and Slugs Affecting Field Crops and Range
208 Control of Diseases and Nematodes of Field Crops and Range

209 Control of Weeds and Other Hazards of Field Crops and Range
210 Control of Insects and External Parasites Affecting Livestock, Poultry, and Other Animals
211 Control of Diseases of Livestock, Poultry and Other Animals
212 Control of Internal Parasites of Livestock, Poultry, and Other Animals

213 Protect Livestock, Poultry and Other Animals from Toxic Chemicals, Poisonous Plants, and Other Hazards
214 Protection of Plants, Animals, and Man from Harmful Effects of Pollution

GOAL III: PRODUCE AN ADEQUATE SUPPLY OF FARM AND FOREST PRODUCTS AT DECREASING REAL PRODUCTION COSTS

301 Genetics and Breeding of Forest Trees
302 New and Improved Forest Engineering Systems
303 Economics of Timber Production
304 Improvement of Biological Efficiency of Fruit and Vegetable Crops
305 Mechanization of Fruit and Vegetable Crop Production

306 Production Management Systems for Fruits and Vegetables
307 Improvement of Biological Efficiency of Field Crops
308 Mechanization of Production of Field Crops
309 Production Management Systems for Field Crops
310 Reproductive Performance of Livestock, Poultry and Other Animals

311 Improvement of Biological Efficiency in Production of Livestock, Poultry and Other Animals
312 Environmental Stress in Production of Livestock, Poultry and Other Animals
313 Production Management Systems for Livestock, Poultry and Other Animals

314 Bees and Other Pollinating Insects
315 Improvement of Structures, Facilities and General Purpose Farm Supplies and Equipment
316 Farm Business Management
317 Mechanization and Structures Used in Production of Livestock, Poultry and Other Animals
318 Non-Commodity-Oriented Biological Technology and Biometry

GOAL IV: EXPAND THE DEMAND FOR FARM AND FOREST PRODUCTS BY DEVELOPING NEW AND IMPROVED PRODUCTS AND PROCESSES AND ENHANCING PRODUCT QUALITY

401 New and Improved Forest Products
402 Production of Fruit and Vegetable Crops with Improved Acceptability
403 New and Improved Fruit and Vegetable Products and Byproducts
404 Quality Maintenance in Storing and Marketing Fruits and Vegetables
405 Production of Field Crops with Improved Acceptability

406 New and Improved Food Products from Field Crops
407 New and Improved Feed, Textile, and Industrial Products from Field Crops

408 Quality Maintenance in Storing and Marketing Field Crops
409 Production of Animal Products with Improved Acceptability

410 New and Improved Meat, Milk, Eggs, and Other Animal Food Products
411 New and Improved Non-Food Animal Products
412 Quality Maintenance in Marketing Animal Products

GOAL V: IMPROVE EFFICIENCY IN THE MARKETING SYSTEM

501 Improvement of Grades and Standards--Crop and Animal Products
502 Development of Markets and Efficient Marketing of Timber and Related Products
503 Efficiency in Marketing Agricultural Products and Production Inputs*
506 Supply, Demand and Price Analysis--Crop and Animal Products

507 Competitive Interrelationships in Agriculture
508 Development of Domestic Markets for Farm Products
509 Performance of Marketing Systems
510 Group Action and Market Power
511 Improvement in Agricultural Statistics

512 Improvement of Grades and Standards of Forest Products
513 Supply, Demand and Price Analysis--Forest Products

GOAL VI: EXPAND EXPORT MARKETS AND ASSIST DEVELOPING NATIONS

601 Foreign Market Development
602 Evaluation of Foreign Food Aid Programs
603 Technical Assistance to Developing Countries
604 Product Development and Marketing for Foreign Markets

GOAL VII: PROTECT CONSUMER HEALTH AND IMPROVE NUTRITION AND WELL-BEING OF THE AMERICAN PEOPLE

701 Insure Food Products Free of Toxic Residues from Agricultural Sources
702 Protect Food and Feed Supplies from Harmful Microorganisms and Naturally Occurring Toxins
703 Food Choices, Habits, and Consumption
704 Home and Commercial Food Service

705 Selection and Care of Clothing and Household Textiles
706 Control of Insect Pests of Man and His Belongings
707 Prevent Transmission of Animal Diseases and Parasites to Man
708 Human Nutrition
709 Reduction of Hazards to Health and Safety

GOAL VIII: ASSIST RURAL AMERICANS TO IMPROVE THEIR LEVEL OF LIVING

801 Housing
802 Individual and Family Decision-Making and Resource Use and Family Functioning
803 Causes of Poverty Among Rural People
804 Improvement of Economic Potential of Rural People

*This RPA incorporates research formerly included under RPA's 503, 504, and 505.

GOAL VIII: (Continued)

805 Communication and Education Processes
806 Individual and Family Adjustment to Change
807 Structural Changes in Agriculture
808 Government Programs to Balance Farm Output and Market Demand

GOAL IX: PROMOTE COMMUNITY IMPROVEMENT INCLUDING DEVELOPMENT OF BEAUTY, RECREATION, ENVIRONMENT, ECONOMIC OPPORTUNITY, AND PUBLIC SERVICES

901 Alleviation of Soil, Water and Air Pollution and Disposal of Wastes
902 Outdoor Recreation
903 Multiple Use Potential of Forest Land and Evaluation of Forestry Programs
904 Fish and Other Marine Life, Fur-Bearing Animals and Other Eildlife

905 Trees to Enhance Rural and Urban Environment
906 Culture and Protection of Ornamentals and Turf
907 Improved Income Opportunities in Rural Communities
908 Improvement of Rural Community Institutions and Services

RESEARCH PROGRAM GROUP (RPG) 1.00 NATURAL RESOURCES

RESEARCH PROGRAM	COMMODITY/ RESOURCE	AGRICULTURAL 1/		FORESTRY 2/	
		PRIMARY-RPA	RELATED-RPA(RP) 3/	PRIMARY-RPA	RELATED-RPA(RP) 3/
1.01 Soil and Land Use	0100	101-107	603(6.02),901(1.04)	103-107	101(2.05),102(2.05)
	3900	--	106-107(1.02)	--	603(6.02),901(1.04), 106-107(1.02)
1.02 Water and Watersheds	0200	103-108	901(1.04),603(6.02)	103,104,106-108	105(2.05),901(1.04), 603(6.02)
	0300	107,108,302 903	603(6.02),901(1.04)	108,903	107(2.05),302(2.04), 603(6.02),901(1.04)
1.03 Recreation	0500	902,903	214(1.04),603(6.02)	903	214(1.04),603(6.02), 902(2.07)
1.04 Environmental Quality	All Commodities	214,901	--	--	214(2.05),901(2.05)
1.05 Weather Modification	All Commodities	109	--	109	--
1.06 Fish and Wildlife	0810,0830-0890	410,903,904	214(1.04),901(1.04)	410,903	214(1.04),901(1.04), 904(2.06)
1.07 Remote Sensing	All Commodities	113	--	--	113(2.01)

1/ All research except that included under Forestry.
2/ All research performed by "Forest Service," by"Forestry Schools," or funded by "McIntire-Stennis."
3/ Figures in parenthesis indicate primary RP for designated Commodity x RPA combinations.

RESEARCH PROGRAM GROUP (RPG) 2.00 FORESTRY

RESEARCH PROGRAM	COMMODITY/ RESOURCE	AGRICULTURAL [1]		FORESTRY [2]	
		PRIMARY-RPA	RELATED-RPA(RP) [3]	PRIMARY-RPA	RELATED-RPA(RP) [3]
2.01 Inventory and Appraisal of Forestry Resources	0700	--	110(3.09)	110	--
	0600	110	113(1.07)	110,113	--
	6400	--	318(7.01)	318	--
	7000	--	110(7.01),113(1.07)	110,113	--
2.02 Timber Management	0600	111,301	--	111,301	--
	2000	--	307(3.09)	307	--
	7000	--	111(7.01)	111	--
2.03 Forest Protection	0600	201-203	--	201-203	--
	0700	--	203(3.09)	203	--
2.04 Harvesting,Processing, Marketing of Forest Products	0600	302,303,401, 502,512,513	604(6.02),801(5.03) 808(6.01)	302,303,401 502,512,513, 604,801,808	--
	3600	513	--	513	--
	3900	401,513	801(5.03)	401,513,801	--
	0300	--	302(1.02)	302	--
	7000	--	302(7.01)	302	--
2.05 Forest Watersheds,Soils, Pollution	0100	--	101/102(1.01),901 (1.04)	101,102,901	-- --
	0200	--	105(1.02),901(1.04)	105,901	--
	0300	--	107(1.02),901(1.04)	107,901	--
	0400	--	901(1.04)	901	--
	0600	107	214(1.04),901(1.04)	107,214,901	--
2.06 Forest, Range, Wildlife and Fisheries Habitat Development	0700	--	112(3.09)	112	--
	0810,0830-0890	--	904(1.06)	904	--
	0820,0821,0822	--	904(1.06)	904	--
2.07 Forest Recreation, Aesthetics, Landscape Values	0500	--	902(1.03)	902	--
	0600,1391	--	905(3.15)	905	--
	1391	--	906(3.15)	906	--

RESEARCH PROGRAM GROUP (RPG) 2.00 FORESTRY (Continued)

RESEARCH PROGRAM	COMMODITY/ RESOURCE	AGRICULTURAL 1/		FORESTRY 2/	
		PRIMARY-RPA	RELATED-RPA(RP) 3/	PRIMARY-RPA	RELATED-RPA(RP) 3/
2.08 Alternate Uses of Land	0100	--	104(1.01)	104	--
	0200	--	104(1.02)	104	--
	0300	--	903(1.02)	903	--
	0500	--	903(1.03)	903	--
	0600	903	--	903	--
	0700	--	903(3.09)	903	--
	0810,0830-0890	--	903(1.06)	903	--
	0820,0821,0822	--	903(1.06)	903	--
2.09 Technical Assistance	0600	--	601/603(6.02)	601,603	--
	4300	--	907(5.03)	907	--

1/ All research except that included under Forestry.
2/ All research performed by "Forest Service," by"Forestry Schools," or funded by "McIntire-Stennis."
3/ Figures in parenthesis indicate primary RP for designated Commodity x RPA combinations.

RESEARCH PROGRAM GROUP (RPG) 3.00 CROPS (FIELD AND HORTICULTURAL)

	RESEARCH PROGRAM	COMMODITY/ RESOURCE	AGRICULTURAL 1/		FORESTRY 2/	
			PRIMARY-RPA	RELATED-RPA(RP) 3/	PRIMARY-RPA	RELATED-RPA(RP) 3/
3.01	Corn	1400	207-209,307-309,405-408, 501	214(1.04),503/506-509(6.03),601/603/604(6.02),701/702 (5.02),703/704/708 (5.01),808(6.01) 901(1.04)	Same as Agricultural	Same as Agricultural
3.02	Grain Sorghum	1500	Same as RP 3.01	Same as RP 3.01	"	"
3.03	Wheat	1700	"	"	"	"
3.04	Other Small Grains	1800	"	"	"	"
3.05	Rice	1600	"	"	"	"
3.06	Soybeans	2300	"	"	"	"
3.07	Peanuts	2400	"	"	"	"
3.08	Sugar	2700	"	"	"	"
3.09	Forage, Pasture and Range	0700	107,110,112, 203,207-209, 903	214(1.04),603(6.02) 808(6.01)	107,207-209, 903	110(2.01),112(2.06), 203(2.03),214(1.04), 603(6.02),808(6.01)
		1900	Same as RP 3.01	Same as RP 3.01	Same as Agricultural	Same as Agricultural
		2000	"	"	207-209,308, 309,405-408, 501	" (Except for 307(2.02))

RESEARCH PROGRAM GROUP (RPG) 3.00 CROPS (FIELD AND HORTICULTURAL) (Continued)

RESEARCH PROGRAM	COMMODITY/ RESOURCE	AGRICULTURAL 1/		FORESTRY 2/	
		PRIMARY-RPA	RELATED-RPA(RP) 3/	PRIMARY-RPA	RELATED-RPA(RP) 3/
3.10 Cotton	2100	207-209,307-309,405,407 408,501,709	214(1.04),503/506-509(6.03),601/603-604(6.02),808(6.01 901(1.04)	Same as Agricultural	Same as Agricultural
	2200	308,405-408, 501	503/506-509(6.03) 601/603/604(6.02) 701/702(5.02),703/ 704/708(5.01),808 (6.01),901(1.04)	"	"
3.11 Tobacco	2600	207-209,307-309,405,407 408,501,709	214(1.04),503/506-509(6.03),601/603/ 604(6.02),807/808 (6.01),901(1.04)	"	"
3.12 New Crops and Minor Oilseeds	2500	Same as RP 3.01	Same as RP 3.01	"	"
	2800	204-209,304-309,402-408, 501,709	"	"	"
3.13 Fruit	0900	204-206,304-306,402-404, 501	"	"	"
	1000	Same as above	"	"	"
3.14 Vegetable Crops	1100	204-206,304-306,402-404, 501	Same as RP 3.01	"	"
	1200	Same as above	"	"	"

RESEARCH PROGRAM GROUP (RPG) 3.00 CROPS (FIELD AND HORTICULTURAL) Continued)

RESEARCH PROGRAM	COMMODITY/ RESOURCE	AGRICULTURAL 1/		FORESTRY 2/	
		PRIMARY-RPA	RELATED-RPA(RP) 3/	PRIMARY-RPA	RELATED-RPA(RP) 3/
3.15 Plants to Enhance Man's Environment	0600	905	603(6.02)	Same as Agricultural	Same as Agricultural
	1310,1320, 1330,1399	905,906	603(6.02),901(1.04)	"	603(6.02),901(1.04)
	1391	905,906	603(6.02),901(1.04)	--	905(2.07),906(2.07)
3.16 Bees and Other Pollinating Insects	3500	314	603(6.02)	Same as Agricultural	Same as Agricultural

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3/ Figures in parenthesis indicate primary RP for designated Commodity x RPA combinations.

RESEARCH PROGRAM GROUP (RPG) 4.00 ANIMALS

RESEARCH PROGRAM	COMMODITY/ RESOURCE	AGRICULTURAL 1/		FORESTRY 2/	
		PRIMARY-RPA	RELATED-RPA(RP) 3/	PRIMARY-RPA	RELATED-RPA(RP) 3/
4.01 Beef	3000	210-213,310-313,317,409-412,501	214(1.04),503/506-509(6.03),601/603/604(6.02),701/702(5.02),703/704/708(5.01),807/808(6.01),901(1.04)	Same as Agricultural	Same as Agricultural
4.02 Dairy	3100	Same as RP 4.01	Same as RP 4.01	"	"
4.03 Poultry	2900	Same as RP 4.01	Same as RP 4.01	"	"
4.04 Sheep	3300	Same as RP 4.01	Same as RP 4.01	"	"
4.05 Swine	3200	Same as RP 4.01	Same as RP 4.01	"	"
4.06 Other Animals	3400	Same as RP 4.01	Same as RP 4.01	"	"
4.07 Aquatic Foods and Feedstuffs	0820,0821,0822	410-412,501 903, 904	214(1.04),506/508(6.03),601/603/604(6.02),702(5.02),703/704/708(5.01),808(6.01),901(1.04)	"	"

1/ All research except that included under Forestry.
2/ All research performed by "Forest Service," by "Forestry Schools," or funded by "McIntire-Stennis."
3/ Figures in parenthesis indicate primary RP for designated Commodity x RPA combinations.

RESEARCH PROGRAM GROUP (RPG) 5.00 PEOPLE, COMMUNITIES AND INSTITUTIONS

RESEARCH PROGRAM	COMMODITY/ RESOURCE	AGRICULTURAL 1/		FORESTRY 2/	
		PRIMARY-RPA	RELATED-RPA(RP) 3/	PRIMARY-RPA	RELATED-RPA(RP) 3/
5.01 Food and Nutrition	3800	318,403-406, 408-410,412 501,703,704, 708	503/506-509(6.03), 601/603/604(6.02), 701/702(5.02)	Same as Agricultural	Same as Agricultural
	All Commodities	703,704,708	--	"	"
5.02 Food Safety	3800	701,702	318(5.01),704(5.01)	"	"
	All Commodities	701,702	704(5.01)	"	"
5.03 Rural Development and Quality of Family Living	0600	801	--	801	--
	3600	317,709	--	Same as Agricultural	--
	3700	705	--	"	--
	3900	709,801	--	"	--
	4000	707,709,801-806,907	--	"	--
	4100	707,801-806, 907	--	"	--
	4300	803,805,806, 907,908	--	"	--
5.04 Insects Affecting Man and His Belongings	All Commodities	706		"	--
5.05 Research on Administration of Research	6900	114		"	--

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3/ Figures in parenthesis indicate primary RP for designated Commodity x RPA combinations.

RESEARCH PROGRAM GROUP (RPG) 6.00 COMPETITION, TRADE, ADJUSTMENT, PRICE AND INCOME

RESEARCH PROGRAM	COMMODITY/ RESOURCE	AGRICULTURAL 1/		FORESTRY 2/	
		PRIMARY-RPA	RELATED-RPA(RP) 3/	PRIMARY-RPA	RELATED-RPA(RP) 3/
6.01 Farm Adjustment, Prices and Income	All commodities except 0600	315,316,511, 807,808	506/510(6.03)	315,316,511, 807,808	506/510(6.03)
	0600	808	--	--	808(2.04)
	3600	--	513(2.04)	--	Same as Agricultural
	3800	--	601/603(6.02)	--	"
	4200	--	603(6.02),506/510 (6.03)	--	"
	4400	--	601(6.02),506/510 (6.03)	--	"
	4800	--	603(6.02),506/510 (6.03)	--	"
6.02 Foreign Agricultural Trade and Economic Development	All commodities except 0600	601-604	--	Same as Agri-cultural	"
	0600	604	--	--	604(2.04)
6.03 Marketing and Competition	All Commodities	503,506-510	511(6.01)	Same as Agri-cultural	Same as Agricultural
	All Commodities	--	501(Primary RP according to Commodity)	"	"

1/ All research except that included under Forestry.
2/ All research performed by "Forest Service," by "Forestry Schools," or funded by "McIntire-Stennis."
3/ Figures in parenthesis indicate primary RP for designated Commodity x RPA combinations.

RESEARCH PROGRAM GROUP (RPG) 7.00 GENERAL RESOURCE OR TECHNOLOGY

RESEARCH PROGRAM	COMMODITY/ RESOURCE	AGRICULTURAL 1/		FORESTRY 2/	
		PRIMARY-RPA	RELATED-RPA(RP) 3/	PRIMARY-RPA	RELATED-RPA(RP) 3/
7.01 General Resource or Technology	3600	501	503,506-509(6.03)	Same as Agricultural	Same as Agricultural
	3900	317	503(6.03),801(5.03) 901(1.04)	"	"
	6100	318	--	"	"
	6200	318,501	--	"	"
	6300	318	--	"	"
	6400	318	--	--	318(2.01)
	6500	318	--	Same as Agricultural	Same as Agricultural
	6600	318,708	--	"	"
	6700	204-209,304-309,318,402-408,501	214(1.04),503/506-509(6.03),701(5.02),901(1.04)	"	"
	6800	210-213,310-313,317,318,409-412,501	503/506-509(6.03), 701(5.02),901(1.04)	"	"
	7000	110,111,302, 304,318	--	304,318	110/113(2.01),111 (2.02)

1/ All research except that included under Forestry.
2/ All research performed by "Forest Service," by "Forestry Schools," or funded by "McIntire-Stennis."
3/ Figures in parenthesis indicate primary RP for designated Commodity x RPA combinations.

TABLE V-C NATIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED)

RESEARCH PROGRAM GROUP SUMMARY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	491.3	29.9	1.0	4.6	526.8	715.0	1.9	.8	717.7	1244.5
	(RELATED)	(80.8)	(5.7)	(.0)	(180.1)	(266.5)	(194.9)	(.9)	(17.7)	(213.4)	(479.9)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	16.4	.0	.0	953.6	969.9	286.9	.0	112.6	399.5	1369.4
	(RELATED)	(390.5)	(39.2)	(1.0)	(.0)	(430.6)	(841.2)	(2.0)	(.0)	(843.3)	(1273.9)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	1497.3	14.9	.0	1.3	1513.4	2321.4	5.7	.0	2327.0	3840.5
	(RELATED)	(209.1)	(65.2)	(3.8)	(41.9)	(320.0)	(120.3)	(.9)	(1.6)	(122.7)	(442.8)
RPG 4.00:	ANIMALS										
	(PRIMARY)	432.5	.9	.0	.0	433.4	1171.5	2.8	.0	1174.4	1607.8
	(RELATED)	(121.2)	(61.4)	(.5)	(.0)	(183.0)	(108.1)	(.5)	(.4)	(108.9)	(291.9)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	280.1	67.1	.0	.0	347.2	547.2	10.6	1.3	559.1	906.3
	(RELATED)	(12.0)	(8.0)	(3.2)	(13.4)	(36.6)	(23.0)	(.1)	(.1)	(23.2)	(59.8)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	107.9	343.1	45.3	.0	496.3	317.5	.1	.8	318.5	814.8
	(RELATED)	(31.3)	(53.3)	(10.0)	(.0)	(94.5)	(58.3)	(.0)	(.0)	(58.3)	(152.9)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	189.2	.0	.0	.0	189.2	550.7	.0	3.8	554.5	743.7
	(RELATED)	(27.1)	(10.7)	(.0)	(6.9)	(44.7)	(43.6)	(.1)	(.2)	(43.9)	(88.6)
RPG.9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	3.9	.0	3.7	7.6	7.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	3014.7	455.9	46.3	959.4	4476.3	5914.2	21.1	123.0	6058.3	10534.6
	(RELATED)	(872.0)	(243.3)	(18.4)	(242.2)	(1375.9)	(1389.4)	(4.5)	(19.8)	(1413.8)	(2789.7)
GRAND TOTAL		3886.7	699.2	64.7	1201.6	5852.2	7303.6	25.6	142.8	7472.1	13324.3

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM GROUP-SUMMARY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.4	.0	.0	.0	.4	.0	.0	.0	.0	.4
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	15.0	.0	.0	.0	15.0	.0	.0	.0	.0	15.0
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RPG 4.00:	ANIMALS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.5	.0	.0	.0	.5	.0	.0	.0	.0	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	19.9	.0	.0	.0	19.9	.0	.0	.0	.0	19.9
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(.0)	(.0)	(.0)	(.0)	(2.0)
GRAND TOTAL		21.9	.0	.0	.0	21.9	.0	.0	.0	.0	21.9

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY NORTHEAST REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	127.5	15.3	1.0	2.0	145.8	121.4	.0	.3	121.7	267.5
	(RELATED)	(28.8)	(3.5)	(.0)	(15.1)	(47.3)	(49.1)	(.0)	(7.3)	(56.3)	(103.7)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	3.8	.0	.0	107.2	111.0	63.3	.0	35.8	99.1	210.1
	(RELATED)	(78.9)	(27.3)	(1.0)	(.0)	(107.3)	(125.7)	(.0)	(.0)	(125.7)	(232.9)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	165.2	5.8	.0	.0	171.0	313.3	.0	.0	313.3	484.3
	(RELATED)	(32.8)	(37.0)	(3.8)	(2.4)	(76.0)	(22.0)	(.0)	(.0)	(22.0)	(98.0)
RPG 4.00:	ANIMALS										
	(PRIMARY)	198.9	.0	.0	.0	198.9	182.4	.2	.0	182.6	381.5
	(RELATED)	(84.9)	(39.0)	(.5)	(.0)	(124.3)	(20.4)	(.0)	(.3)	(20.7)	(145.0)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	133.6	48.6	.0	.0	182.2	121.3	.5	.8	122.6	304.8
	(RELATED)	(10.9)	(7.0)	(3.2)	(2.0)	(23.1)	(1.8)	(.0)	(.1)	(1.9)	(25.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	31.7	242.2	41.5	.0	315.4	53.9	.0	.2	54.1	369.5
	(RELATED)	(15.8)	(42.3)	(9.0)	(.0)	(67.0)	(4.7)	(.0)	(.0)	(4.7)	(71.8)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	133.7	.0	.0	.0	133.7	88.5	.0	3.8	92.3	225.9
	(RELATED)	(12.5)	(5.8)	(.0)	(.0)	(18.3)	(8.0)	(.0)	(.0)	(8.0)	(26.4)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	3.7	3.9	3.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	794.3	311.9	42.5	109.2	1257.9	944.4	.7	44.6	989.7	2247.6
	(RELATED)	(264.7)	(161.8)	(17.4)	(19.5)	(463.4)	(231.7)	(.0)	(7.7)	(239.3)	(702.7)
GRAND TOTAL		1059.0	473.7	59.9	128.7	1721.3	1176.0	.7	52.3	1229.0	2950.3

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY SOUTHERN REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	124.9	1.6	.0	1.6	128.1	182.4	1.9	.0	184.3	312.4
	(RELATED)	(16.7)	(.0)	(.0)	(37.3)	(54.1)	(49.6)	(.9)	(2.2)	(52.7)	(106.8)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	12.2	.0	.0	231.1	243.3	111.4	.0	6.9	118.2	361.5
	(RELATED)	(106.0)	(2.8)	(.0)	(.0)	(108.8)	(265.7)	(2.0)	(.0)	(267.7)	(376.5)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	617.4	5.6	.0	.0	623.0	985.5	5.7	.0	991.2	1614.2
	(RELATED)	(69.0)	(13.8)	(.0)	(5.0)	(87.8)	(46.3)	(.9)	(.0)	(47.1)	(134.9)
RPG 4.00:	ANIMALS										
	(PRIMARY)	69.8	.0	.0	.0	69.8	435.2	1.7	.0	436.9	506.7
	(RELATED)	(15.9)	(7.6)	(.0)	(.0)	(23.6)	(39.3)	(.5)	(.0)	(39.8)	(63.4)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	72.1	9.6	.0	.0	81.7	144.9	10.1	.5	155.4	237.1
	(RELATED)	(1.1)	(1.0)	(.0)	(9.1)	(11.2)	(10.8)	(.1)	(.0)	(10.9)	(22.1)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	33.6	38.7	.5	.0	72.8	109.5	.1	.0	109.6	182.4
	(RELATED)	(12.5)	(4.2)	(.0)	(.0)	(16.7)	(25.8)	(.0)	(.0)	(25.8)	(42.5)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	19.2	.0	.0	.0	19.2	108.4	.0	.0	108.4	127.6
	(RELATED)	(5.0)	(1.0)	(.0)	(4.6)	(10.6)	(10.6)	(.1)	(.2)	(10.9)	(21.5)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	949.2	55.5	.5	232.7	1237.9	2079.3	19.5	7.3	2106.1	3344.0
	(RELATED)	(226.3)	(30.4)	(.0)	(56.1)	(312.7)	(448.1)	(4.5)	(2.4)	(455.0)	(767.7)
GRAND TOTAL		1175.5	85.9	.5	288.8	1550.6	2527.4	24.0	9.7	2561.1	4111.7

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY NORTH CENTRAL REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	90.8	9.2	.0	1.0	101.0	200.4	.0	.0	200.4	301.3
	(RELATED)	(13.3)	(1.2)	(.0)	(26.3)	(40.7)	(46.9)	(.0)	(2.2)	(49.1)	(89.7)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	266.0	266.0	70.0	.0	24.0	94.0	360.0
	(RELATED)	(68.3)	(6.6)	(.0)	(.0)	(74.9)	(224.2)	(.0)	(.0)	(224.2)	(299.0)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	343.8	1.9	.0	.0	345.7	515.4	.0	.0	515.4	861.1
	(RELATED)	(55.8)	(7.4)	(.0)	(5.2)	(68.3)	(33.4)	(.0)	(.0)	(33.4)	(101.8)
RPG 4.00:	ANIMALS										
	(PRIMARY)	90.6	.0	.0	.0	90.6	345.2	.9	.0	346.1	436.7
	(RELATED)	(12.2)	(9.7)	(.0)	(.0)	(21.9)	(27.9)	(.0)	(.0)	(27.9)	(49.7)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	49.3	5.9	.0	.0	55.2	158.1	.0	.0	158.1	213.3
	(RELATED)	(.0)	(.0)	(.0)	(1.3)	(1.3)	(8.9)	(.0)	(.0)	(8.9)	(10.2)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	14.9	37.7	1.8	.0	54.4	107.5	.0	.0	107.5	161.9
	(RELATED)	(2.5)	(5.8)	(.5)	(.0)	(8.8)	(17.0)	(.0)	(.0)	(17.0)	(25.8)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	33.8	.0	.0	.0	33.8	133.4	.0	.0	133.4	167.2
	(RELATED)	(7.8)	(2.9)	(.0)	(1.3)	(12.0)	(6.8)	(.0)	(.0)	(6.8)	(18.7)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	623.1	54.7	1.8	267.0	946.6	1530.1	.9	24.0	1555.0	2501.6
	(RELATED)	(159.7)	(33.5)	(.5)	(34.0)	(227.7)	(365.0)	(.0)	(2.2)	(367.2)	(594.9)
GRAND TOTAL		782.8	88.2	2.3	301.0	1174.3	1895.1	.9	26.2	1922.2	3096.5

TABLE V-C REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY WESTERN REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	147.2	3.8	.0	.0	151.0	210.8	.0	.5	211.3	362.3
	(RELATED)	(22.0)	(1.0)	(.0)	(101.4)	(124.4)	(49.3)	(.0)	(6.1)	(55.3)	(179.8)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	349.3	349.3	42.2	.0	46.0	88.2	437.4
	(RELATED)	(136.3)	(2.5)	(.0)	(.0)	(138.7)	(225.7)	(.0)	(.0)	(225.7)	(364.5)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	356.0	1.6	.0	1.3	358.8	507.1	.0	.0	507.1	865.9
	(RELATED)	(50.5)	(7.1)	(.0)	(29.3)	(86.9)	(18.6)	(.0)	(1.6)	(20.2)	(107.1)
RPG 4.00:	ANIMALS										
	(PRIMARY)	72.2	.9	.0	.0	73.1	208.7	.0	.0	208.7	281.9
	(RELATED)	(8.2)	(5.0)	(.0)	(.0)	(13.2)	(20.6)	(.0)	(.1)	(20.6)	(33.9)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	25.1	3.0	.0	.0	28.1	123.0	.0	.0	123.0	151.1
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(1.4)	(.0)	(.0)	(1.4)	(2.4)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	25.7	24.5	1.5	.0	51.7	46.6	.0	.6	47.2	98.9
	(RELATED)	(.5)	(1.0)	(.5)	(.0)	(2.0)	(10.8)	(.0)	(.0)	(10.8)	(12.8)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	220.5	.0	.0	220.5	222.5
	(RELATED)	(1.8)	(1.0)	(.0)	(1.0)	(3.8)	(18.2)	(.0)	(.0)	(18.2)	(22.0)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	628.2	33.8	1.5	350.5	1014.0	1360.4	.0	47.1	1407.5	2421.5
	(RELATED)	(219.3)	(17.6)	(.5)	(132.7)	(370.1)	(344.6)	(.0)	(7.7)	(352.3)	(722.4)
GRAND TOTAL		847.5	51.4	2.0	483.2	1384.1	1705.0	.0	54.8	1759.8	3143.9

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM GROUP SUMMARY ARGENTINA

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES										
(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 2.00: FOREST RESOURCES										
(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
TOTAL (PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
GRAND TOTAL	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM GROUP SUMMARY FRANCE

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 2.00: FOREST RESOURCES										
(PRIMARY)	.4	.0	.0	.0	.4	.0	.0	.0	.0	.4
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)										
(PRIMARY)	.4	.0	.0	.0	.4	.0	.0	.0	.0	.4
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
(PRIMARY)	.5	.0	.0	.0	.5	.0	.0	.0	.0	.5
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL (PRIMARY)	1.3	.0	.0	.0	1.3	.0	.0	.0	.0	1.3
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL	1.3	.0	.0	.0	1.3	.0	.0	.0	.0	1.3

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM GROUP SUMMARY IRAN

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 3.00: CROPS (FIELD & HORTICULTURAL)										
(PRIMARY)	4.2	.0	.0	.0	4.2	.0	.0	.0	.0	4.2
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL (PRIMARY)	4.2	.0	.0	.0	4.2	.0	.0	.0	.0	4.2
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL	4.2	.0	.0	.0	4.2	.0	.0	.0	.0	4.2

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM GROUP SUMMARY ITALY

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 3.00: CROPS (FIELD & HORTICULTURAL)										
(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL (PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM GROUP SUMMARY NETHERLANDS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RPG 4.00: ANIMALS											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY											
	(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
GRAND TOTAL		3.0	.0	.0	.0	3.0	.0	.0	.0	.0	3.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM GROUP SUMMARY KENYA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 4.00: ANIMALS											
	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL		1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM GROUP SUMMARY TURKEY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	9.4	.0	.0	.0	9.4	.0	.0	.0	.0	9.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	9.4	.0	.0	.0	9.4	.0	.0	.0	.0	9.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL		9.4	.0	.0	.0	9.4	.0	.0	.0	.0	9.4

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY CONNECTICUT

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	NEW	CONN HAVEN	CONN STORRS	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES											
	(PRIMARY)	3.1	.0	.0	.0	3.1		8.5	2.7	.0	11.2	14.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)		(6.2)	(2.0)	(.0)	(8.2)	(8.2)
RPG 2.00:	FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	13.7	13.7		8.3	1.3	.0	9.6	23.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)		(5.8)	(2.5)	(.0)	(8.3)	(8.3)
RPG 3.00:	CROPS (FIELD & HORTIGULTURAL)											
	(PRIMARY)	.0	.0	.0	.0	.0		14.5	4.7	.0	19.2	19.2
	(RELATED)	(3.1)	(1.0)	(.0)	(.0)	(4.1)		(.0)	(.5)	(.0)	(.5)	(4.6)
RPG 4.00:	ANIMALS											
	(PRIMARY)	.0	.0	.0	.0	.0		.3	19.1	.0	19.4	19.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)		(.9)	(2.4)	(.0)	(3.3)	(3.3)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS											
	(PRIMARY)	.0	.0	.0	.0	.0		2.0	4.8	.0	6.8	6.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)		(.0)	(.1)	(.0)	(.1)	(.1)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY											
	(PRIMARY)	.0	1.0	.0	.0	1.0		1.4	2.3	.0	3.7	4.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)		(.1)	(.5)	(.0)	(.5)	(.5)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS											
	(PRIMARY)	.0	.0	.0	.0	.0		4.3	2.1	.0	6.4	6.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)		(2.3)	(.0)	(.0)	(2.3)	(2.3)
TOTAL	(PRIMARY)	3.1	1.0	.0	13.7	17.8		39.3	36.9	.0	76.2	94.0
	(RELATED)	(3.1)	(1.0)	(.0)	(.0)	(4.1)		(15.3)	(7.9)	(.0)	(23.2)	(27.3)
GRAND TOTAL		6.2	2.0	.0	13.7	21.9		54.6	44.8	.0	99.4	121.3

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY DELAWARE

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.6)	(.0)	(.0)	(4.6)	(4.6)
RPG 3.00:	CROPS (FIELD & HORTIGULTURAL)										
	(PRIMARY)	.0	.0	.0	.0	.0	9.9	.0	.0	9.9	9.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RPG 4.00:	ANIMALS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	11.1	.2	.0	11.3	14.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.5	.5	.0	5.0	5.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	3.0	.0	.0	.0	3.0	30.0	.7	.0	30.7	33.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(7.2)	(.0)	(.0)	(7.2)	(7.2)
GRAND TOTAL		3.0	.0	.0	.0	3.0	37.2	.7	.0	37.9	40.9

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY DISTRICT OF COLUMBIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	2.0	15.2	1.0	.0	18.2	.0	.0	.0	.0	18.2
	(RELATED)	(.0)	(3.4)	(.0)	(.0)	(3.4)	(.0)	(.0)	(.0)	(.0)	(3.4)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	12.5	12.5	.0	.0	.0	.0	12.5
	(RELATED)	(1.0)	(26.2)	(1.0)	(.0)	(28.2)	(.0)	(.0)	(.0)	(.0)	(28.2)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	5.0	5.3	.0	.0	10.3	.0	.0	.0	.0	10.3
	(RELATED)	(7.7)	(36.0)	(.9)	(.0)	(44.6)	(.0)	(.0)	(.0)	(.0)	(44.6)
RPG 4.00:	ANIMALS										
	(PRIMARY)	12.7	.0	.0	.0	12.7	.0	.0	.0	.0	12.7
	(RELATED)	(12.3)	(33.7)	(.5)	(.0)	(46.4)	(.0)	(.0)	(.0)	(.0)	(46.4)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	18.6	43.6	.0	.0	62.2	.0	.0	.0	.0	62.2
	(RELATED)	(.0)	(7.0)	(3.2)	(.0)	(10.2)	(.0)	(.0)	(.0)	(.0)	(10.2)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	235.0	37.5	.0	272.5	.0	.0	.0	.0	272.5
	(RELATED)	(.0)	(41.3)	(9.0)	(.0)	(50.2)	(.0)	(.0)	(.0)	(.0)	(50.2)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	30.0	.0	.0	.0	30.0	.0	.0	.0	.0	30.0
	(RELATED)	(.0)	(5.8)	(.0)	(.0)	(5.8)	(.0)	(.0)	(.0)	(.0)	(5.8)
TOTAL	(PRIMARY)	68.3	299.1	38.5	12.5	418.4	.0	.0	.0	.0	418.4
	(RELATED)	(21.0)	(153.3)	(14.5)	(.0)	(188.8)	(.0)	(.0)	(.0)	(.0)	(188.8)
GRAND TOTAL		89.3	452.4	53.0	12.5	607.2	.0	.0	.0	.0	607.2

TABLE V-G STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY MAINE

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	1.0	.0	.0	.0	1.0	6.4	.0	.0	6.4	7.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.2)	(.0)	(.0)	(3.2)	(3.2)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	5.0	5.0	10.2	.0	.0	10.2	15.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(6.9)	(.0)	(.0)	(6.9)	(6.9)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	3.0	.0	.0	.0	3.0	21.6	.0	.0	21.6	24.6
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(3.7)	(.0)	(.0)	(3.7)	(4.7)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	10.5	.0	.0	10.5	10.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	5.0	.0	.0	5.0	5.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	1.0	.9	.0	.0	1.9	3.4	.0	.0	3.4	5.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	5.0	.9	.0	5.0	10.9	57.8	.0	.0	57.8	68.7
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(14.4)	(.0)	(.0)	(14.4)	(15.4)
GRAND TOTAL		6.0	.9	.0	5.0	11.9	72.2	.0	.0	72.2	84.1

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY MARYLAND

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES											
	(PRIMARY)	54.9	.0	.0	.0	54.9	6.5	.0	.0	6.5	61.4
	(RELATED)	(25.3)	(.0)	(.0)	(.0)	(25.3)	(1.9)	(.0)	(.0)	(1.9)	(27.2)
RPG 2.00: FOREST RESOURCES											
	(PRIMARY)	1.2	.0	.0	5.0	6.2	1.3	.0	.0	1.3	7.5
	(RELATED)	(46.9)	(.0)	(.0)	(.0)	(46.9)	(10.9)	(.0)	(.0)	(10.9)	(57.8)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	121.4	.0	.0	.0	121.4	30.7	.0	.0	30.7	152.1
	(RELATED)	(10.1)	(.0)	(.0)	(.0)	(10.1)	(1.6)	(.0)	(.0)	(1.6)	(11.7)
RPG 4.00: ANIMALS											
	(PRIMARY)	90.5	.0	.0	.0	90.5	35.7	.0	.0	35.7	126.2
	(RELATED)	(26.1)	(1.0)	(.0)	(.0)	(27.1)	(1.4)	(.0)	(.0)	(1.4)	(28.5)
RPG 5.00: PEOPLE, COMMUNITIES, & INSTITUTIONS											
	(PRIMARY)	95.4	.0	.0	.0	95.4	4.7	.0	.0	4.7	100.1
	(RELATED)	(10.9)	(.0)	(.0)	(.0)	(10.9)	(.3)	(.0)	(.0)	(.3)	(11.2)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY											
	(PRIMARY)	30.7	1.0	.0	.0	31.7	3.4	.0	.0	3.4	35.1
	(RELATED)	(15.8)	(.0)	(.0)	(.0)	(15.8)	(.2)	(.0)	(.0)	(.2)	(16.0)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS											
	(PRIMARY)	94.5	.0	.0	.0	94.5	3.4	.0	.0	3.4	97.9
	(RELATED)	(12.5)	(.0)	(.0)	(.0)	(12.5)	(.3)	(.0)	(.0)	(.3)	(12.8)
RPG 9.00: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	488.5	1.0	.0	5.0	494.5	85.9	.0	.0	85.9	580.4
	(RELATED)	(147.7)	(1.0)	(.0)	(.0)	(148.7)	(16.5)	(.0)	(.0)	(16.5)	(165.2)
GRAND TOTAL		636.2	2.0	.0	5.0	643.2	102.4	.0	.0	102.4	745.6

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY MASSACHUSETTS

		ARS	ERS/ROS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES											
	(PRIMARY)	.0	.1	.0	.0	.1	8.8	.0	.0	8.8	8.9
	(RELATED)	(.0)	(.1)	(.0)	(1.6)	(1.7)	(2.7)	(.0)	(.0)	(2.7)	(4.4)
RPG 2.00: FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	3.0	3.0	5.0	.0	.0	5.0	8.0
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(8.0)	(.0)	(.0)	(8.0)	(8.1)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	.0	.0	.0	.0	.0	14.0	.0	.0	14.0	14.0
	(RELATED)	(.0)	(.0)	(.0)	(1.4)	(1.4)	(.6)	(.0)	(.0)	(.6)	(2.0)
RPG 4.00: ANIMALS											
	(PRIMARY)	1.5	.0	.0	.0	1.5	7.1	.0	.0	7.1	8.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.7)	(.0)	(.0)	(1.7)	(1.7)
RPG 5.00: PEOPLE, COMMUNITIES, & INSTITUTIONS											
	(PRIMARY)	.5	.0	.0	.0	.5	7.5	.0	.0	7.5	8.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY											
	(PRIMARY)	.0	.0	1.0	.0	1.0	2.1	.0	.0	2.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS											
	(PRIMARY)	.0	.0	.0	.0	.0	4.8	.0	.0	4.8	4.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
TOTAL	(PRIMARY)	2.0	.1	1.0	3.0	6.1	49.3	.0	.0	49.3	55.4
	(RELATED)	(.0)	(.2)	(.0)	(3.0)	(3.2)	(16.1)	(.0)	(.0)	(16.1)	(19.3)
GRAND TOTAL		2.0	.3	1.0	6.0	9.3	65.4	.0	.0	65.4	74.7

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY NEW HAMPSHIRE

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.0	3.7	3.7
	(RELATED)	(.0)	(.0)	(.0)	(4.0)	(4.0)	(1.4)	(.0)	(.0)	(1.4)	(5.4)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	14.2	14.2	4.2	.0	.0	4.2	18.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.8)	(.0)	(.0)	(3.8)	(3.8)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	.0	.0	.0	.0	.0	6.4	.0	.0	6.4	6.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.5	.0	.0	4.5	4.5
	(RELATED)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(.4)	(.0)	(.0)	(.4)	(1.5)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	1.0	.0	.0	1.0	2.4	.0	.0	2.4	3.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	1.1	.0	.0	1.1	.5	.0	.0	.5	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
TOTAL	(PRIMARY)	.0	2.1	.0	14.2	16.3	26.0	.0	.0	26.0	42.3
	(RELATED)	(.0)	(1.1)	(.0)	(4.0)	(5.1)	(6.7)	(.0)	(.0)	(6.7)	(11.8)
GRAND TOTAL		.0	3.2	.0	18.2	21.4	32.7	.0	.0	32.7	54.1

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY NEW JERSEY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	24.8	.0	.0	24.8	24.8
	(RELATED)	(.0)	(.0)	(.0)	(1.5)	(1.5)	(9.8)	(.0)	(.0)	(9.8)	(11.2)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	1.7	1.7	3.8	.0	.0	3.8	5.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(18.6)	(.0)	(.0)	(18.6)	(18.6)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	4.5	.0	.0	.0	4.5	44.1	.0	.0	44.1	48.6
	(RELATED)	(.5)	(.0)	(1.4)	(.5)	(2.4)	(4.2)	(.0)	(.0)	(4.2)	(6.6)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	16.5	.0	.0	16.5	16.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.7)	(.0)	(.0)	(2.7)	(2.7)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.5	.0	.0	.0	.5	19.6	.0	.0	19.6	20.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.0	1.5	.0	1.5	5.9	.0	.0	5.9	7.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	4.5	.0	.0	.0	4.5	17.6	.0	.0	17.6	22.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
TOTAL	(PRIMARY)	9.5	.0	1.5	1.7	12.7	132.3	.0	.0	132.3	145.0
	(RELATED)	(.5)	(.0)	(1.4)	(2.0)	(3.9)	(38.6)	(.0)	(.0)	(38.6)	(42.5)
GRAND TOTAL		10.0	.0	2.9	3.7	16.6	170.9	.0	.0	170.9	187.5

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY NEW YORK

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	NEW YORK ITHACA	NEW YORK GENEVA	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	15.3	.0	.0	.0	15.3	17.1	1.7	.3	19.1	34.4
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(3.9)	(.0)	(7.3)	(11.2)	(13.2)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	2.0	2.0	1.9	.1	35.8	37.8	39.8
	(RELATED)	(16.4)	(.0)	(.0)	(.0)	(16.4)	(20.2)	(.2)	(.0)	(20.4)	(36.8)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	8.3	.5	.0	.0	8.8	40.5	44.4	.0	84.8	93.6
	(RELATED)	(.0)	(.0)	(1.5)	(.0)	(1.5)	(2.6)	(5.6)	(.0)	(8.2)	(9.7)
RPG 4.00:	ANIMALS										
	(PRIMARY)	28.1	.0	.0	.0	28.1	24.7	.0	.0	24.7	52.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.9)	(.0)	(.3)	(3.2)	(3.2)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.1	1.0	.0	.0	1.1	32.5	4.8	.8	38.1	39.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.1)	(.2)	(.2)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.0	1.5	.0	1.5	8.8	.6	.2	9.6	11.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.5)	(.0)	(1.0)	(1.0)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	4.7	.0	.0	.0	4.7	27.5	6.1	3.8	37.4	42.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	3.7	3.7	3.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	56.5	1.5	1.5	2.0	61.5	152.9	57.6	44.6	255.1	316.6
	(RELATED)	(16.4)	(.0)	(1.5)	(2.0)	(19.9)	(30.9)	(6.3)	(7.7)	(44.8)	(64.8)
GRAND TOTAL		72.9	1.5	3.0	4.0	81.4	183.8	63.9	52.3	299.9	381.4

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY PENNSYLVANIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	47.0	.0	.0	.0	47.0	18.8	.0	.0	18.8	65.8
	(RELATED)	(2.0)	(.0)	(.0)	(1.0)	(3.0)	(7.9)	(.0)	(.0)	(7.9)	(10.9)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	2.6	.0	.0	17.3	19.9	10.1	.0	.0	10.1	30.0
	(RELATED)	(10.4)	(1.0)	(.0)	(.0)	(11.4)	(22.1)	(.0)	(.0)	(22.1)	(33.5)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	22.0	.0	.0	.0	22.0	48.4	.0	.0	48.4	70.4
	(RELATED)	(10.4)	(.0)	(.0)	(.5)	(10.9)	(.5)	(.0)	(.0)	(.5)	(11.4)
RPG 4.00:	ANIMALS										
	(PRIMARY)	63.1	.0	.0	.0	63.1	32.5	.0	.0	32.5	95.6
	(RELATED)	(46.5)	(3.2)	(.0)	(.0)	(49.7)	(4.2)	(.0)	(.0)	(4.2)	(53.9)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	18.5	3.0	.0	.0	21.5	20.5	.0	.0	20.5	42.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	3.2	.0	.0	3.2	18.4	.0	.0	18.4	21.6
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.2)	(.0)	(.0)	(.2)	(1.2)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	12.0	.0	.0	12.0	12.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
TOTAL	(PRIMARY)	153.2	6.2	.0	17.3	176.7	160.7	.0	.0	160.7	337.4
	(RELATED)	(69.3)	(5.2)	(.0)	(1.5)	(76.0)	(35.2)	(.0)	(.0)	(35.2)	(111.2)
GRAND TOTAL		222.5	11.4	.0	18.8	252.7	195.9	.0	.0	195.9	448.6

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY RHODE ISLAND

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES	(PRIMARY)	.0	.0	.0	.0	.0	9.2	.0	.0	9.2	9.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.8)	(.0)	(.0)	(4.8)	(4.8)
RPG 2.00: FOREST RESOURCES	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(8.3)	(.0)	(.0)	(8.3)	(8.3)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	(PRIMARY)	.0	.0	.0	.0	.0	13.1	.0	.0	13.1	13.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 4.00: ANIMALS	(PRIMARY)	.0	.0	.0	.0	.0	6.9	.0	.0	6.9	6.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RPG 5.00: PEOPLE, COMMUNITIES, & INSTITUTIONS	(PRIMARY)	.0	.0	.0	.0	.0	6.0	.0	.0	6.0	6.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	.0	.0	.0	.0	.0	40.0	.0	.0	40.0	40.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(14.4)	(.0)	(.0)	(14.4)	(14.4)
GRAND TOTAL		.0	.0	.0	.0	.0	54.4	.0	.0	54.4	54.4

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY VERMONT

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES	(PRIMARY)	4.2	.0	.0	.0	4.2	4.3	.0	.0	4.3	8.5
	(RELATED)	(1.5)	(.0)	(.0)	(.0)	(1.5)	(1.8)	(.0)	(.0)	(1.8)	(3.3)
RPG 2.00: FOREST RESOURCES	(PRIMARY)	.0	.0	.0	6.0	6.0	6.9	.0	.0	6.9	12.9
	(RELATED)	(4.2)	(.0)	(.0)	(.0)	(4.2)	(4.4)	(.0)	(.0)	(4.4)	(8.6)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)	(PRIMARY)	.0	.0	.0	.0	.0	5.2	.0	.0	5.2	5.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RPG 4.00: ANIMALS	(PRIMARY)	.0	.0	.0	.0	.0	4.0	.0	.0	4.0	4.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RPG 5.00: PEOPLE, COMMUNITIES, & INSTITUTIONS	(PRIMARY)	.0	.0	.0	.0	.0	5.6	.0	.0	5.6	5.6
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.0)	(.0)	(.0)	(.0)	(2.0)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	4.2	.0	.0	6.0	10.2	30.7	.0	.0	30.7	40.9
	(RELATED)	(5.7)	(.0)	(.0)	(2.0)	(7.7)	(8.4)	(.0)	(.0)	(8.4)	(16.1)
GRAND TOTAL		9.9	.0	.0	8.0	17.9	39.1	.0	.0	39.1	57.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM GROUP SUMMARY WEST VIRGINIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	.0	.0	.0	2.0	2.0	7.1	.0	.0	7.1	9.1
	(RELATED)	(.0)	(.0)	(.0)	(5.0)	(5.0)	(2.4)	(.0)	(.0)	(2.4)	(7.4)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	26.8	26.8	7.5	.0	.0	7.5	34.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(9.3)	(.0)	(.0)	(9.3)	(9.3)
RPG 3.00:	CROPS (FIELD & HORTIGULTURAL)										
	(PRIMARY)	1.0	.0	.0	.0	1.0	15.8	.0	.0	15.8	16.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	9.8	.0	.0	9.8	9.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	1.0	.0	.0	28.8	29.8	45.0	.0	.0	45.0	74.8
	(RELATED)	(.0)	(.0)	(.0)	(5.0)	(5.0)	(13.8)	(.0)	(.0)	(13.8)	(18.8)
GRAND TOTAL		1.0	.0	.0	33.8	34.8	58.8	.0	.0	58.8	93.6

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY ALABAMA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	ALABAMA TUSKEGEE	ALABAMA NORMAL	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	9.7	.0	.0	.0	9.7	15.8	.0	.0	15.8	25.5
	(RELATED)	(.8)	(.0)	(.0)	(1.0)	(1.8)	(2.3)	(.0)	(.0)	(2.3)	(4.1)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	7.0	7.0	11.4	.0	.0	11.4	18.4
	(RELATED)	(8.8)	(.0)	(.0)	(.0)	(8.8)	(29.9)	(.0)	(.0)	(29.9)	(38.7)
RPG 3.00:	CROPS (FIELD & HORTIGULTURAL)										
	(PRIMARY)	6.3	.0	.0	.0	6.3	43.2	.7	1.8	45.7	52.0
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(1.3)	(.0)	(.0)	(1.3)	(2.3)
RPG 4.00:	ANIMALS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	40.2	.0	.3	40.5	43.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.7)	(.0)	(.0)	(3.7)	(3.7)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	8.6	.1	.2	8.9	9.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	2.0	.0	.0	.0	2.0	5.1	.0	.0	5.1	7.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	8.6	.0	.0	8.6	8.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	22.0	.0	.0	7.0	29.0	133.0	.8	2.2	136.0	165.0
	(RELATED)	(10.6)	(.0)	(.0)	(1.0)	(11.6)	(40.3)	(.0)	(.0)	(40.3)	(51.9)
GRAND TOTAL		32.6	.0	.0	8.0	40.6	173.3	.8	2.2	176.3	216.9

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY ARKANSAS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	.0	.6	.0	.0	.6	8.1	.0	.0	8.1	8.7
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(1.4)	(.0)	(.0)	(1.4)	(3.4)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	5.0	5.0	4.9	.0	.0	4.9	9.9
	(RELATED)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(10.1)	(.1)	(.0)	(10.1)	(11.7)
RPG 3.00:	CROPS (FIELD & HORTIGULTURAL)										
	(PRIMARY)	2.0	.0	.0	.0	2.0	46.6	.6	.0	47.2	49.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.4)	(.0)	(.0)	(2.4)	(2.4)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	21.1	.0	.0	21.1	21.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.8)	(.0)	(.0)	(2.8)	(2.8)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	2.0	.0	.0	2.0	7.8	.3	.0	8.1	10.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	1.0	.0	.0	1.0	6.9	.0	.0	6.9	7.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.3)	(.1)	(.0)	(.4)	(1.4)
TOTAL	(PRIMARY)	2.0	3.6	.0	5.0	10.6	99.0	.9	.0	99.9	110.5
	(RELATED)	(.0)	(2.6)	(.0)	(2.0)	(4.6)	(17.9)	(.2)	(.0)	(18.1)	(22.7)
GRAND TOTAL		2.0	6.2	.0	7.0	15.2	116.9	1.1	.0	118.0	133.2

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY FLORIDA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	11.1	.0	.0	1.6	12.7	34.9	.0	.0	34.9	47.6
	(RELATED)	(.4)	(.0)	(.0)	(2.0)	(2.4)	(8.9)	(.0)	(.0)	(8.9)	(11.3)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	12.2	.0	.0	15.0	27.2	9.2	.0	.0	9.2	36.4
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(38.8)	(.0)	(.0)	(38.8)	(41.8)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	62.9	1.1	.0	.0	64.0	174.4	.0	.0	174.4	238.4
	(RELATED)	(12.0)	(4.5)	(.0)	(2.0)	(18.5)	(9.9)	(.0)	(.0)	(9.9)	(28.4)
RPG 4.00:	ANIMALS										
	(PRIMARY)	3.4	.0	.0	.0	3.4	46.0	.0	.0	46.0	49.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.0)	(.0)	(.0)	(3.0)	(3.0)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	19.6	.4	.0	.0	20.0	14.4	.0	.0	14.4	34.5
	(RELATED)	(1.1)	(.0)	(.0)	(.0)	(1.1)	(.3)	(.0)	(.0)	(.3)	(1.4)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	8.0	5.5	.0	.0	13.5	16.4	.0	.0	16.4	29.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.8)	(.0)	(.0)	(1.8)	(1.8)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	7.0	.0	.0	.0	7.0	15.5	.0	.0	15.5	22.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
TOTAL	(PRIMARY)	124.2	7.0	.0	16.6	147.8	310.9	.0	.0	310.9	458.7
	(RELATED)	(16.5)	(4.5)	(.0)	(4.0)	(25.0)	(64.8)	(.0)	(.0)	(64.8)	(89.8)
GRAND TOTAL		140.7	11.5	.0	20.6	172.8	375.7	.0	.0	375.7	548.5

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY GEORGIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	20.8	.0	.0	.0	20.8	14.7	.2	.0	14.9	35.7
	(RELATED)	(5.0)	(.0)	(.0)	(3.4)	(8.5)	(3.3)	(.0)	(.0)	(3.3)	(11.7)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	58.4	58.4	17.5	.0	.0	17.5	75.9
	(RELATED)	(19.8)	(.0)	(.0)	(.0)	(19.8)	(20.6)	(.1)	(.0)	(20.6)	(40.5)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	107.3	.0	.0	.0	107.3	82.2	.1	.0	82.2	189.5
	(RELATED)	(11.8)	(1.8)	(.0)	(.0)	(13.6)	(2.9)	(.3)	(.0)	(3.2)	(16.8)
RPG 4.00:	ANIMALS										
	(PRIMARY)	22.0	.0	.0	.0	22.0	36.1	.4	.0	36.4	58.4
	(RELATED)	(9.2)	(1.4)	(.0)	(.0)	(10.7)	(6.5)	(.2)	(.0)	(6.7)	(17.4)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	12.6	.3	.0	.0	12.9	14.8	.5	.0	15.3	28.2
	(RELATED)	(.0)	(.0)	(.0)	(9.1)	(9.1)	(2.4)	(.0)	(.0)	(2.4)	(11.5)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	7.6	5.3	.0	.0	12.9	11.3	.0	.0	11.3	24.2
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(2.2)	(.0)	(.0)	(2.2)	(3.2)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.1	.0	.0	1.1	2.1
	(RELATED)	(2.0)	(.0)	(.0)	(4.6)	(6.6)	(1.8)	(.0)	(.0)	(1.8)	(8.4)
TOTAL	(PRIMARY)	171.3	5.6	.0	58.4	235.3	177.6	1.1	.0	178.7	414.0
	(RELATED)	(48.9)	(3.2)	(.0)	(17.2)	(69.3)	(39.7)	(.6)	(.0)	(40.2)	(109.5)
GRAND TOTAL		220.2	8.8	.0	75.6	304.6	217.3	1.7	.0	218.9	523.5

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY KENTUCKY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	12.3	.0	.0	12.3	12.3
	(RELATED)	(.0)	(.0)	(.0)	(11.1)	(11.1)	(4.0)	(.0)	(.0)	(4.0)	(15.1)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	7.4	7.4	5.4	.0	.0	5.4	12.8
	(RELATED)	(.7)	(.0)	(.0)	(.0)	(.7)	(16.3)	(.0)	(.0)	(16.3)	(16.9)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	12.0	.0	.0	.0	12.0	37.9	.0	.0	37.9	49.9
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(3.9)	(.1)	(.0)	(4.0)	(4.6)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	29.7	.0	.0	29.7	29.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.0)	(.0)	(.0)	(2.1)	(2.1)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	1.0	.0	.0	1.0	10.1	3.2	.0	13.3	14.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	1.2	.0	.0	1.2	9.8	.0	.0	9.8	11.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.0)	(.0)	(.0)	(2.0)	(2.0)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	9.1	.0	.0	9.1	9.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	12.0	2.2	.0	7.4	21.6	114.3	3.2	.0	117.5	139.1
	(RELATED)	(.7)	(.6)	(.0)	(11.1)	(12.4)	(28.6)	(.1)	(.0)	(28.7)	(41.0)
GRAND TOTAL		12.7	2.8	.0	18.5	34.0	142.9	3.3	.0	146.2	180.1

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY LOUISIANA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	9.0	.0	.0	.0	9.0	14.3	.0	.0	14.3	23.3
	(RELATED)	(2.1)	(.0)	(.0)	(.0)	(2.1)	(5.0)	(.0)	(.9)	(5.9)	(8.0)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	36.0	36.0	6.6	.0	2.5	9.1	45.1
	(RELATED)	(2.2)	(.0)	(.0)	(.0)	(2.2)	(25.5)	(.0)	(.0)	(25.5)	(27.7)
RPG 3.00:	CROPS (FIELD & HORTIGULTURAL)										
	(PRIMARY)	171.5	.0	.0	.0	171.5	88.4	.0	.0	88.4	259.9
	(RELATED)	(23.5)	(1.7)	(.0)	(3.0)	(28.2)	(3.6)	(.0)	(.0)	(3.6)	(31.8)
RPG 4.00:	ANIMALS										
	(PRIMARY)	4.5	.0	.0	.0	4.5	47.2	.0	.0	47.2	51.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.5)	(.0)	(.0)	(3.5)	(3.5)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	12.0	.0	.0	.0	12.0	9.6	.0	.5	10.1	22.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	8.0	3.7	.0	.0	11.7	7.1	.0	.0	7.1	18.8
	(RELATED)	(1.5)	(.0)	(.0)	(.0)	(1.5)	(4.1)	(.0)	(.0)	(4.1)	(5.6)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.8	.0	.0	4.8	4.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	205.0	3.7	.0	36.0	244.7	179.0	.0	2.9	181.9	426.6
	(RELATED)	(29.3)	(1.7)	(.0)	(3.0)	(34.0)	(41.8)	(.0)	(.9)	(42.7)	(76.7)
GRAND TOTAL		234.3	5.4	.0	39.0	278.7	220.8	.0	3.8	224.6	503.3

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY MISSISSIPPI

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	16.8	1.0	.0	.0	17.8	8.0	.0	.0	8.0	25.8
	(RELATED)	(.0)	(.0)	(.0)	(6.0)	(6.0)	(1.8)	(.0)	(.0)	(1.8)	(7.8)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	44.5	44.5	14.2	.0	.0	14.2	58.7
	(RELATED)	(18.5)	(.0)	(.0)	(.0)	(18.5)	(11.5)	(.1)	(.0)	(11.6)	(30.1)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	78.6	.0	.0	.0	78.6	55.0	.2	.0	55.2	133.8
	(RELATED)	(1.0)	(2.5)	(.0)	(.0)	(3.5)	(2.0)	(.0)	(.0)	(2.0)	(5.5)
RPG 4.00:	ANIMALS										
	(PRIMARY)	6.0	.0	.0	.0	6.0	25.4	.1	.0	25.5	31.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	3.0	1.0	.0	.0	4.0	12.1	.4	.0	12.5	16.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	1.0	3.9	.5	.0	5.4	3.5	.1	.0	3.6	9.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	8.3	.0	.0	.0	8.3	1.6	.0	.0	1.6	9.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
TOTAL	(PRIMARY)	113.7	5.9	.5	44.5	164.6	119.8	.8	.0	120.6	285.2
	(RELATED)	(19.5)	(2.5)	(.0)	(6.0)	(28.0)	(19.7)	(.1)	(.0)	(19.8)	(47.8)
GRAND TOTAL		133.2	8.4	.5	50.5	192.6	139.5	.9	.0	140.4	333.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY NORTH CAROLINA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	5.6	.0	.0	.0	5.6	15.3	.0	.0	15.3	20.9
	(RELATED)	(.0)	(.0)	(.0)	(4.8)	(4.8)	(7.8)	(.0)	(.0)	(7.8)	(12.6)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	34.8	34.8	12.7	.0	.0	12.7	47.5
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(18.0)	(.0)	(.0)	(18.0)	(18.9)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	33.8	1.3	.0	.0	35.1	86.7	.0	.0	86.7	121.8
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(4.3)	(.0)	(.0)	(4.3)	(7.3)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	35.3	.0	.0	35.3	35.3
	(RELATED)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)	(.0)	(.0)	(1.1)	(2.2)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	10.8	.0	.0	10.8	12.8
	(RELATED)	(.0)	(.0)	(.0)	.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	1.0	1.1	.0	.0	2.1	6.1	.0	.0	6.1	8.2
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(2.1)	(.0)	(.0)	(2.1)	(4.1)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	17.5	.0	.0	17.5	18.5
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(.4)	(.0)	(.0)	(.4)	(3.4)
TOTAL	(PRIMARY)	43.4	2.4	.0	34.8	80.6	184.4	.0	.0	184.4	265.0
	(RELATED)	(9.0)	(1.1)	(.0)	(4.8)	(14.9)	(34.0)	(.0)	(.0)	(34.0)	(48.9)
GRAND TOTAL		52.4	3.5	.0	39.6	95.5	218.4	.0	.0	218.4	313.9

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY OKLAHOMA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	13.6	.0	.0	.0	13.6	4.2	.9	.0	5.1	18.7
	(RELATED)	(4.0)	(.0)	(.0)	(.0)	(4.0)	(1.7)	(.9)	(.0)	(2.6)	(6.6)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	4.9	.0	.0	4.9	4.9
	(RELATED)	(15.8)	(1.0)	(.0)	(.0)	(16.8)	(9.5)	(1.8)	(.0)	(11.3)	(28.1)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	12.0	.0	.0	.0	12.0	37.3	.9	.0	38.2	50.2
	(RELATED)	(.0)	(.9)	(.0)	(.0)	(.9)	(1.7)	(.0)	(.0)	(1.7)	(2.6)
RPG 4.00:	ANIMALS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	22.1	.0	.0	22.1	24.1
	(RELATED)	(2.0)	(1.0)	(.0)	(.0)	(3.0)	(1.9)	(.0)	(.0)	(1.9)	(4.9)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	1.9	.0	.0	1.9	5.6	4.8	.0	10.4	12.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	2.0	6.0	.0	.0	8.0	8.3	.0	.0	8.3	16.3
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(1.0)	(2.0)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	9.5	.0	.0	9.5	9.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
TOTAL	(PRIMARY)	29.6	7.9	.0	.0	37.5	91.9	6.6	.0	98.5	136.0
	(RELATED)	(21.8)	(3.9)	(.0)	(.0)	(25.7)	(16.3)	(2.7)	(.0)	(19.0)	(44.7)
GRAND TOTAL		51.4	11.8	.0	.0	63.2	108.2	9.3	.0	117.5	180.7

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY SOUTH CAROLINA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	5.0	.0	.0	.0	5.0	4.8	.0	.0	4.8	9.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	5.0	5.0	4.5	.0	.0	4.5	9.5
	(RELATED)	(4.1)	(.0)	(.0)	(.0)	(4.1)	(5.4)	(.0)	(.0)	(5.4)	(9.5)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	35.0	3.2	.0	.0	38.2	41.2	.3	.0	41.5	79.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	17.3	.3	.0	17.6	17.6
	(RELATED)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.2)	(.0)	(.0)	(2.2)	(4.3)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	1.0	.0	.0	1.0	4.5	.5	.0	5.0	6.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	2.1	.0	.0	2.1	4.8	.0	.0	4.9	7.0
	(RELATED)	(6.0)	(3.2)	(.0)	(.0)	(9.2)	(.7)	(.0)	(.0)	(.7)	(9.9)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	40.0	6.3	.0	5.0	51.3	79.3	1.1	.0	80.4	131.7
	(RELATED)	(10.1)	(5.3)	(.0)	(.0)	(15.4)	(11.0)	(.0)	(.0)	(11.0)	(26.4)
GRAND TOTAL		50.1	11.6	.0	5.0	66.7	90.3	1.1	.0	91.4	158.1

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY TENNESSEE

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	7.7	.0	.0	7.7	7.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.5)	(.0)	(.0)	(3.5)	(3.5)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	4.0	4.0	6.7	.0	.0	6.7	10.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(12.5)	(.0)	(.0)	(12.5)	(12.5)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	9.0	.0	.0	.0	9.0	43.9	.3	.0	44.2	53.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.7)	(.0)	(.0)	(1.7)	(1.7)
RPG 4.00:	ANIMALS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	23.2	.2	.0	23.4	24.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.2)	(.0)	(.0)	(3.2)	(3.2)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	2.5	.0	.0	.0	2.5	9.5	.0	.0	9.5	12.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.1	.0	.0	.0	.1	7.5	.0	.0	7.5	7.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.4)	(.0)	(.0)	(2.4)	(2.4)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	1.9	.0	.0	.0	1.9	4.4	.0	.0	4.4	6.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
TOTAL	(PRIMARY)	14.5	.0	.0	4.0	18.5	102.8	.5	.0	103.3	121.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(25.0)	(.0)	(.0)	(25.0)	(25.0)
GRAND TOTAL		14.5	.0	.0	4.0	18.5	127.8	.5	.0	128.3	146.8

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY TEXAS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	28.3	.0	.0	.0	28.3	28.1	.0	.0	28.1	56.4
	(RELATED)	(2.4)	(.0)	(.0)	(4.0)	(6.4)	(4.6)	(.0)	(1.3)	(5.9)	(12.3)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	6.0	6.0	4.2	.0	4.4	8.6	14.6
	(RELATED)	(26.3)	(.2)	(.0)	(.0)	(26.5)	(47.2)	(.0)	(.0)	(47.2)	(73.7)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	73.2	.0	.0	.0	73.2	113.3	.4	.0	113.7	186.9
	(RELATED)	(14.3)	(.0)	(.0)	(.0)	(14.3)	(4.1)	(.0)	(.0)	(4.1)	(18.4)
RPG 4.00:	ANIMALS										
	(PRIMARY)	27.0	.0	.0	.0	27.0	44.8	.3	.0	45.1	72.1
	(RELATED)	(4.7)	(2.0)	(.0)	(.0)	(6.7)	(4.3)	(.0)	(.0)	(4.3)	(11.0)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	17.0	1.0	.0	.0	18.0	16.0	.0	.0	16.0	34.0
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(3.0)	(.0)	(.0)	(3.0)	(4.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	3.9	6.1	.0	.0	10.0	12.4	.0	.0	12.4	22.4
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(5.1)	(.0)	(.0)	(5.1)	(7.1)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	10.7	.0	.0	10.7	10.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.2)	(2.3)	(2.3)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	149.4	7.1	.0	6.0	162.5	229.7	.7	4.4	234.8	397.3
	(RELATED)	(49.7)	(3.2)	(.0)	(4.0)	(56.9)	(70.4)	(.0)	(1.5)	(71.8)	(128.7)
GRAND TOTAL		199.1	10.3	.0	10.0	219.4	300.1	.7	5.9	306.6	526.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY VIRGINIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES											
	(PRIMARY)	3.0	.0	.0	.0	3.0	10.1	.8	.0	10.9	13.9
	(RELATED)	(2.0)	(.0)	(.0)	(3.0)	(5.0)	(3.5)	(.0)	(.0)	(3.5)	(8.5)
RPG 2.00: FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	4.0	4.0	9.1	.0	.0	9.1	13.1
	(RELATED)	(3.8)	(.0)	(.0)	(.0)	(3.8)	(17.6)	(.0)	(.0)	(17.6)	(21.4)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	6.8	.0	.0	.0	6.8	51.6	.5	.0	52.1	58.9
	(RELATED)	(2.4)	(1.8)	(.0)	(.0)	(4.2)	(1.8)	(.5)	(.0)	(2.3)	(6.5)
RPG 4.00: ANIMALS											
	(PRIMARY)	.9	.0	.0	.0	.9	38.0	.2	.0	38.2	39.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.6)	(.3)	(.0)	(2.9)	(2.9)
RPG 5.00: PEOPLE, COMMUNITIES, & INSTITUTIONS											
	(PRIMARY)	2.4	1.0	.0	.0	3.4	16.7	.1	.0	16.8	20.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.1)	(.0)	(.8)	(.8)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY											
	(PRIMARY)	.0	2.8	.0	.0	2.8	4.6	.0	.0	4.6	7.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS											
	(PRIMARY)	.0	.0	.0	.0	.0	16.3	.0	.0	16.3	16.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RPG 9.00: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	13.1	3.8	.0	4.0	20.9	146.6	1.6	.0	148.2	169.1
	(RELATED)	(8.2)	(1.8)	(.0)	(3.0)	(13.0)	(28.0)	(.9)	(.0)	(28.9)	(41.9)
GRAND TOTAL		21.3	5.6	.0	7.0	33.9	174.6	2.5	.0	177.1	211.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY PUERTO RICO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES											
	(PRIMARY)	2.0	.0	.0	.0	2.0	4.1	.0	.0	4.1	6.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RPG 2.00: FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	4.0	4.0	.0	.0	.0	.0	4.0
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(2.9)	(.0)	(.0)	(2.9)	(4.9)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	5.0	.0	.0	.0	5.0	84.0	.0	.0	84.0	89.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.1)	(.0)	(.0)	(5.1)	(5.1)
RPG 4.00: ANIMALS											
	(PRIMARY)	.0	.0	.0	.0	.0	8.8	.0	.0	8.8	8.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 5.00: PEOPLE, COMMUNITIES, & INSTITUTIONS											
	(PRIMARY)	.0	.0	.0	.0	.0	4.3	.0	.0	4.3	4.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY											
	(PRIMARY)	.0	.0	.0	.0	.0	5.9	.0	.0	5.9	5.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS											
	(PRIMARY)	.0	.0	.0	.0	.0	4.0	.0	.0	4.0	4.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	7.0	.0	.0	4.0	11.0	111.0	.0	.0	111.0	122.0
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(10.6)	(.0)	(.0)	(10.6)	(12.6)
GRAND TOTAL		9.0	.0	.0	4.0	13.0	121.6	.0	.0	121.6	134.6

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM GROUP SUMMARY VIRGIN IS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL		2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY ALASKA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	.1	.0	.0	.0	.1	2.1	.0	.0	2.1	2.2
	(RELATED)	(.0)	(.0)	(.0)	(2.9)	(2.9)	(.0)	(.0)	(.0)	(.0)	(2.9)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	17.2	17.2	.0	.0	1.8	1.8	19.0
	(RELATED)	(2.1)	(.0)	(.0)	(.0)	(2.1)	(2.1)	(.0)	(.0)	(2.1)	(4.2)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	5.8	.0	.0	.0	5.8	3.2	.0	.0	3.2	9.0
	(RELATED)	(.5)	(.0)	(.0)	(.0)	(.5)	(1.0)	(.0)	(.0)	(1.0)	(1.5)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.1	.0	.0	.0	.1	1.7	.0	.0	1.7	1.8
	(RELATED)	(.4)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.0)	(.0)	(.4)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.6	.0	.0	1.6	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
TOTAL	(PRIMARY)	7.0	.0	.0	17.2	24.2	8.6	.0	1.8	10.4	34.6
	(RELATED)	(2.9)	(.0)	(.0)	(2.9)	(5.8)	(3.6)	(.0)	(.0)	(3.6)	(9.4)
GRAND TOTAL		9.9	.0	.0	20.1	30.0	12.2	.0	1.8	14.0	44.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY ILLINOIS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	21.5	.0	.0	.0	21.5	23.0	.0	.0	23.0	44.5
	(RELATED)	(.9)	(.0)	(.0)	(.0)	(.9)	(5.8)	(.0)	(.6)	(6.4)	(7.3)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	15.0	15.0	6.7	.0	3.3	10.0	25.0
	(RELATED)	(4.0)	(.0)	(.0)	(.0)	(4.0)	(25.1)	(.0)	(.0)	(25.1)	(29.1)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	162.3	.0	.0	.0	162.3	43.7	.0	.0	43.7	205.9
	(RELATED)	(50.3)	(1.2)	(.0)	(.0)	(51.5)	(6.0)	(.0)	(.0)	(6.0)	(57.5)
RPG 4.00:	ANIMALS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	30.2	.0	.0	30.2	32.2
	(RELATED)	(.0)	(2.9)	(.0)	(.0)	(2.9)	(2.3)	(.0)	(.0)	(2.3)	(5.2)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	28.4	.0	.0	.0	28.4	17.0	.0	.0	17.0	45.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.8)	(.0)	(.0)	(1.8)	(1.8)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	4.4	6.3	.0	.0	10.7	11.1	.0	.0	11.1	21.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	7.2	.0	.0	7.2	7.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
TOTAL	(PRIMARY)	218.5	6.3	.0	15.0	239.8	138.9	.0	3.3	142.2	382.0
	(RELATED)	(55.1)	(4.1)	(.0)	(.0	(59.2)	(43.0)	(.0)	(.6)	(43.6)	(102.8)
GRAND TOTAL		273.6	10.4	.0	15.0	299.0	181.9	.0	3.9	185.8	484.8

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY INDIANA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	4.0	.0	.0	.0	4.0	26.0	.0	.0	26.0	30.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.4)	(.0)	(.0)	(3.4)	(3.4)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	9.6	.0	.0	9.6	9.6
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(27.5)	(.0)	(.0)	(27.5)	(28.5)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	10.5	.5	.0	.0	11.0	56.2	.0	.0	56.2	67.2
	(RELATED)	(2.0)	(1.3)	(.0)	(.0)	(3.3)	(5.1)	(.0)	(.0)	(5.1)	(8.3)
RPG 4.00:	ANIMALS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	37.4	.0	.0	37.4	39.4
	(RELATED)	(.0)	(3.0)	(.0)	(.0)	(3.0)	(3.6)	(.0)	(.0)	(3.6)	(6.6)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	10.7	.0	.0	10.7	10.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	2.0	11.9	.5	.0	14.4	14.2	.0	.0	14.2	28.6
	(RELATED)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(2.1)	(.0)	(.0)	(2.1)	(3.5)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	26.2	.0	.0	26.2	27.2
	(RELATED)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.0)	(.0)	(.0)	(1.0)	(2.9)
TOTAL	(PRIMARY)	19.5	12.4	.5	.0	32.4	180.1	.0	.0	180.1	212.5
	(RELATED)	(3.0)	(7.6)	(.0)	(.0)	(10.6)	(43.3)	(.0)	(.0)	(43.3)	(53.9)
GRAND TOTAL		22.5	20.0	.5	.0	43.0	223.4	.0	.0	223.4	266.4

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY IOWA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	2.5	1.1	.0	.0	3.6	19.6	.0	.0	19.6	23.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(6.6)	(.0)	(.0)	(6.6)	(6.6)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	1.0	1.0	1.8	.0	.0	1.8	2.8
	(RELATED)	(2.9)	(1.1)	(.0)	(.0)	(4.0)	(21.6)	(.0)	(.0)	(21.6)	(25.5)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	24.8	.0	.0	.0	24.8	31.3	.0	.0	31.3	56.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
RPG 4.00:	ANIMALS										
	(PRIMARY)	62.4	.0	.0	.0	62.4	25.3	.0	.0	25.3	87.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.4)	(.0)	(.0)	(2.4)	(2.4)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	14.4	.0	.0	14.4	14.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	1.0	2.9	.5	.0	4.4	10.1	.0	.0	10.1	14.5
	(RELATED)	(.0)	(.0)	(.5)	(.0)	(.5)	(5.3)	(.0)	(.0)	(5.3)	(5.8)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	5.5	.0	.0	5.5	5.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
TOTAL	(PRIMARY)	90.7	4.0	.5	1.0	96.2	108.0	.0	.0	108.0	204.2
	(RELATED)	(2.9)	(1.1)	(.5)	(.0)	(4.5)	(38.8)	(.0)	(.0)	(38.8)	(43.2)
GRAND TOTAL		93.6	5.1	1.0	1.0	100.7	146.8	.0	.0	146.8	247.4

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY KANSAS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES											
	(PRIMARY)	6.0	.0	.0	.0	6.0	15.6	.0	.0	15.6	21.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.9)
RPG 2.00: FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
	(RELATED)	(1.4)	(.0)	(.0)	(.0)	(1.4)	(29.2)	(.0)	(.0)	(29.2)	(30.6)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	20.2	1.4	.0	.0	21.6	60.1	.0	.0	60.1	81.7
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(5.6)	(.0)	(.0)	(5.6)	(6.6)
RPG 4.00: ANIMALS											
	(PRIMARY)	.0	.0	.0	.0	.0	35.5	.0	.0	35.5	35.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RPG 5.00: PEOPLE, COMMUNITIES, & INSTITUTIONS											
	(PRIMARY)	.0	.0	.0	.0	.0	13.4	.0	.0	13.4	13.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY											
	(PRIMARY)	1.0	1.1	.0	.0	2.1	10.2	.0	.0	10.2	12.3
	(RELATED)	(2.5)	(1.4)	(.0)	(.0)	(3.9)	(.9)	(.0)	(.0)	(.9)	(4.8)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS											
	(PRIMARY)	.0	.0	.0	.0	.0	16.1	.0	.0	16.1	16.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RPG 9.00: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	27.2	2.5	.0	.0	29.7	154.2	.0	.0	154.2	183.9
	(RELATED)	(4.9)	(1.4)	(.0)	(.0)	(6.3)	(40.1)	(.0)	(.0)	(40.1)	(46.4)
GRAND TOTAL		32.1	3.9	.0	.0	36.0	194.3	.0	.0	194.3	230.3

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY MICHIGAN

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	MICHIGAN ANN ARBOR	MICHIGAN HOUGHTON	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES											
	(PRIMARY)	.0	1.3	.0	1.0	2.3	18.7	.0	.0	18.7	21.0
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(6.7)	(.1)	(1.5)	(8.3)	(10.3)
RPG 2.00: FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	14.0	14.0	7.8	.9	18.0	26.7	40.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(20.2)	(.0)	(.0)	(20.2)	(20.2)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	14.0	.0	.0	.0	14.0	56.4	.0	.0	56.4	70.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.2)	(.0)	(.0)	(2.2)	(2.2)
RPG 4.00: ANIMALS											
	(PRIMARY)	10.0	.0	.0	.0	10.0	34.3	.0	.0	34.3	44.3
	(RELATED)	(.0)	(2.3)	(.0)	(.0)	(2.3)	(5.1)	(.0)	(.0)	(5.1)	(7.4)
RPG 5.00: PEOPLE, COMMUNITIES, & INSTITUTIONS											
	(PRIMARY)	.0	.9	.0	.0	.9	18.9	.0	.0	18.9	19.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.9)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY											
	(PRIMARY)	.0	3.0	.0	.0	3.0	11.0	.0	.0	11.0	14.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.8)	(.0)	(.0)	(3.8)	(3.8)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS											
	(PRIMARY)	.0	.0	.0	.0	.0	15.8	.0	.0	15.8	15.8
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
TOTAL	(PRIMARY)	24.0	5.2	.0	15.0	44.2	163.0	.9	18.0	181.9	226.1
	(RELATED)	(.0)	(3.3)	(.0)	(2.0)	(5.3)	(39.8)	(.1)	(1.5)	(41.3)	(46.6)
GRAND TOTAL		24.0	8.5	.0	17.0	49.5	202.8	1.0	19.5	223.2	272.7

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY MINNESOTA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	14.5	.0	.0	.0	14.5	15.9	.0	.0	15.9	30.4
	(RELATED)	(2.5)	(.0)	(.0)	(7.6)	(10.1)	(2.5)	(.0)	(.0)	(2.5)	(12.6)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	45.7	45.7	14.6	.0	.0	14.6	60.3
	(RELATED)	(12.4)	(.1)	(.0)	(.0)	(12.5)	(18.7)	(.0)	(.0)	(18.7)	(31.2)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	14.2	.0	.0	.0	14.2	48.8	.0	.0	48.8	63.0
	(RELATED)	(2.0)	(3.0)	(.0)	(.0)	(5.0)	(.6)	(.0)	(.0)	(.6)	(5.6)
RPG 4.00:	ANIMALS										
	(PRIMARY)	1.2	.0	.0	.0	1.2	27.7	.0	.0	27.7	28.9
	(RELATED)	(.8)	(.0)	(.0)	(.0)	(.8)	(1.3)	(.0)	(.0)	(1.3)	(2.1)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	1.3	.0	.0	1.3	12.7	.0	.0	12.7	14.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	2.0	4.8	.0	.0	6.8	5.4	.0	.0	5.4	12.2
	(RELATED)	(.0)	(3.0)	(.0)	(.0)	(3.0)	(.4)	(.0)	(.0)	(.4)	(3.4)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	5.9	.0	.0	5.9	5.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	31.9	6.1	.0	45.7	83.7	131.0	.0	.0	131.0	214.7
	(RELATED)	(17.7)	(6.1)	(.0)	(7.6)	(31.4)	(23.6)	(.0)	(.0)	(23.6)	(54.9)
GRAND TOTAL		49.6	12.2	.0	53.3	115.1	154.6	.0	.0	154.6	269.6

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY MISSOURI

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	7.0	.7	.0	.0	7.7	14.7	.0	.0	14.7	22.4
	(RELATED)	(1.6)	(.5)	(.0)	(.0)	(2.1)	(2.9)	(.0)	(.0)	(2.9)	(5.0)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	4.2	4.2	8.9	.0	.0	8.9	13.1
	(RELATED)	(7.7)	(1.8)	(.0)	(.0)	(9.5)	(11.7)	(.0)	(.0)	(11.7)	(21.2)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	19.1	.0	.0	.0	19.1	31.8	.0	.0	31.8	50.9
	(RELATED)	(.0)	(1.9)	(.0)	(.2)	(2.1)	(2.1)	(.0)	(.0)	(2.1)	(4.2)
RPG 4.00:	ANIMALS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	21.4	.9	.0	22.3	23.3
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(2.5)	(.0)	(.0)	(2.5)	(5.5)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	2.3	.0	.0	2.3	13.1	.0	.0	13.1	15.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	3.0	3.0	.8	.0	6.8	7.8	.0	.0	7.8	14.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	7.8	.0	.0	.0	7.8	8.1	.0	.0	8.1	15.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	37.9	6.0	.8	4.2	48.9	105.9	.9	.0	106.8	155.7
	(RELATED)	(12.3)	(4.2)	(.0)	(.2)	(16.7)	(20.9)	(.0)	(.0)	(20.9)	(37.6)
GRAND TOTAL		50.2	10.2	.8	4.4	65.6	126.8	.9	.0	127.7	193.3

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY NEBRASKA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	10.0	2.5	.0	.0	12.5	9.3	.0	.0	9.3	21.8
	(RELATED)	(6.1)	(.0)	(.0)	(.0)	(6.1)	(2.5)	(.0)	(.0)	(2.5)	(8.6)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	5.0	5.0	.5	.0	.0	.5	5.5
	(RELATED)	(10.4)	(.0)	(.0)	(.0)	(10.4)	(10.1)	(.0)	(.0)	(10.1)	(20.5)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	10.5	.0	.0	.0	10.5	41.5	.0	.0	41.5	52.0
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(1.5)	(.0)	(.0)	(1.5)	(4.5)
RPG 4.00:	ANIMALS										
	(PRIMARY)	9.7	.0	.0	.0	9.7	29.7	.0	.0	29.7	39.4
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.2)	(.0)	(.0)	(1.2)	(2.2)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	13.4	.0	.0	13.4	13.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.5	2.5	.0	.0	3.0	6.1	.0	.0	6.1	9.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	6.1	.0	.0	6.1	7.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
TOTAL	(PRIMARY)	31.7	5.0	.0	5.0	41.7	106.6	.0	.0	106.6	148.3
	(RELATED)	(16.5)	(1.0)	(.0)	(3.0)	(20.5)	(16.3)	(.0)	(.0)	(16.3)	(36.8)
GRAND TOTAL		48.2	6.0	.0	8.0	62.2	122.9	.0	.0	122.9	185.1

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY NORTH DAKOTA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	9.9	.9	.0	.0	10.8	11.4	.0	.0	11.4	22.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.5)	(.0)	(.0)	(2.5)	(2.5)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	4.0	4.0	1.3	.0	.0	1.3	5.3
	(RELATED)	(9.2)	(.9)	(.0)	(.0)	(10.1)	(11.8)	(.0)	(.0)	(11.8)	(21.9)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	13.0	.0	.0	.0	13.0	36.5	.0	.0	36.5	49.5
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(4.1)	(.0)	(.0)	(4.1)	(6.1)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	7.4	.0	.0	7.4	7.4
	(RELATED)	(8.0)	(.5)	(.0)	(.0)	(8.5)	(2.6)	(.0)	(.0)	(2.6)	(11.1)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	20.9	.9	.0	.0	21.8	4.5	.0	.0	4.5	26.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.5	.0	.0	.5	9.6	.0	.0	9.6	10.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	18.0	.0	.0	.0	18.0	11.1	.0	.0	11.1	29.1
	(RELATED)	(7.8)	(.0)	(.0)	(.0)	(7.8)	(.2)	(.0)	(.0)	(.2)	(8.0)
TOTAL	(PRIMARY)	61.8	2.3	.0	4.0	68.1	81.8	.0	.0	81.8	149.9
	(RELATED)	(25.0)	(1.4)	(.0)	(2.0)	(28.4)	(22.0)	(.0)	(.0)	(22.0)	(50.4)
GRAND TOTAL		86.8	3.7	.0	6.0	96.5	103.8	.0	.0	103.8	200.3

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY OHIO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	7.4	.0	.0	.0	7.4	13.6	.0	.0	13.6	21.0
	(RELATED)	(2.2)	(.0)	(.0)	(2.0)	(4.2)	(3.2)	(.0)	(.0)	(3.2)	(7.4)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	29.8	29.8	5.9	.0	.0	5.9	35.7
	(RELATED)	(9.5)	(.0)	(.0)	(.0)	(9.5)	(13.3)	(.0)	(.0)	(13.3)	(22.8)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	18.9	.0	.0	.0	18.9	41.8	.0	.0	41.8	60.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RPG 4.00:	ANIMALS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	36.6	.0	.0	36.6	37.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	9.9	.0	.0	9.9	9.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.0	.0	.0	.0	5.4	.0	.0	5.4	5.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	5.6	.0	.0	5.6	7.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	29.3	.0	.0	29.8	59.1	118.9	.0	.0	118.9	178.0
	(RELATED)	(11.7)	(.0)	(.0)	(2.0)	(13.7)	(21.2)	(.0)	(.0)	(21.2)	(34.9)
GRAND TOTAL		41.0	.0	.0	31.8	72.8	140.1	.0	.0	140.1	212.9

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY SOUTH DAKOTA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	4.9	.0	.0	.0	4.9	11.9	.0	.0	11.9	16.8
	(RELATED)	(.0)	(.0)	(.0)	(5.0)	(5.0)	(3.3)	(.0)	(.0)	(3.3)	(8.3)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	7.0	7.0	1.9	.0	.0	1.9	8.9
	(RELATED)	(4.0)	(.0)	(.0)	(.0)	(4.0)	(14.1)	(.0)	(.0)	(14.1)	(18.1)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	17.2	.0	.0	.0	17.2	23.1	.0	.0	23.1	40.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	24.9	.0	.0	24.9	24.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.8)	(.0)	(.0)	(1.8)	(1.8)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	8.6	.0	.0	8.6	8.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	1.7	.0	.0	1.7	7.1	.0	.0	7.1	8.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	7.5	.0	.0	7.5	7.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.9)
TOTAL	(PRIMARY)	22.1	1.7	.0	7.0	30.8	85.0	.0	.0	85.0	115.8
	(RELATED)	(4.0)	(.0)	(.0)	(5.0)	(9.0)	(22.2)	(.0)	(.0)	(22.2)	(31.2)
GRAND TOTAL		26.1	1.7	.0	12.0	39.8	107.2	.0	.0	107.2	147.0

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM GROUP SUMMARY WISCONSIN

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	3.0	2.7	.0	.0	5.7	18.6	.0	.0	18.6	24.3
	(RELATED)	(.0)	(.7)	(.0)	(6.8)	(7.5)	(5.6)	(.0)	(.0)	(5.6)	(13.0)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	123.1	123.1	7.9	.0	.0	7.9	131.0
	(RELATED)	(3.8)	(2.7)	(.0)	(.0)	(6.5)	(18.9)	(.0)	(.0)	(18.9)	(25.4)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	13.3	.0	.0	.0	13.3	41.0	.0	.0	41.0	54.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RPG 4.00:	ANIMALS										
	(PRIMARY)	1.2	.0	.0	.0	1.2	32.9	.0	.0	32.9	34.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.2)	(.0)	(.0)	(2.2)	(2.2)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.5	.0	.0	.5	21.5	.0	.0	21.5	22.0
	(RELATED)	(.0)	(.0)	(.0)	(1.3)	(1.3)	(1.5)	(.0)	(.0)	(1.5)	(2.8)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.0	.0	.0	.0	7.9	.0	.0	7.9	7.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	4.0	.0	.0	.0	4.0	18.3	.0	.0	18.3	22.3
	(RELATED)	(.0)	(.0)	(.0)	(1.3)	(1.3)	(.0)	(.0)	(.0)	(.0)	(1.3)
TOTAL	(PRIMARY)	21.5	3.2	.0	123.1	147.8	148.1	.0	.0	148.1	295.9
	(RELATED)	(3.8)	(3.4)	(.0)	(9.3)	(16.5)	(30.4)	(.0)	(.0)	(30.4)	(46.9)
GRAND TOTAL		25.3	6.6	.0	132.4	164.3	178.5	.0	.0	178.5	342.8

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY ARIZONA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	24.0	.0	.0	.0	24.0	14.9	.0	.0	14.9	38.9
	(RELATED)	(.0)	(.0)	(.0)	(17.5)	(17.5)	(3.3)	(.0)	(.2)	(3.5)	(21.0)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	26.8	26.8	3.3	.0	1.0	4.3	31.1
	(RELATED)	(30.0)	(.0)	(.0)	(.0)	(30.0)	(19.2)	(.0)	(.0)	(19.2)	(49.2)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	48.5	.0	.0	1.3	49.8	46.5	.0	.0	46.5	96.3
	(RELATED)	(1.0)	(2.1)	(.0)	(2.0)	(5.1)	(1.7)	(.0)	(.1)	(1.8)	(6.9)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	13.6	.0	.0	13.6	13.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	1.0	1.0	.0	.0	2.0	12.3	.0	.0	12.3	14.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	3.1	.0	.0	3.1	4.0	.0	.0	4.0	7.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	11.1	.0	.0	11.1	11.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.9)
TOTAL	(PRIMARY)	73.5	4.1	.0	28.0	105.6	105.7	.0	1.0	106.7	212.3
	(RELATED)	(31.0)	(2.1)	(.0)	(19.5)	(52.6)	(27.9)	(.0)	(.3)	(28.2)	(80.8)
GRAND TOTAL		104.5	6.2	.0	47.5	158.2	133.6	.0	1.3	134.9	293.1

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY CALIFORNIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	41.4	1.0	.0	.0	42.4	72.1	.0	.0	72.1	114.4
	(RELATED)	(8.1)	(1.0)	(.0)	(18.4)	(27.5)	(18.0)	(.0)	(.0)	(18.0)	(45.5)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	76.7	76.7	21.7	.0	2.5	24.2	100.9
	(RELATED)	(13.8)	(1.0)	(.0)	(.0)	(14.8)	(70.9)	(.0)	(.0)	(70.9)	(85.6)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	164.5	.6	.0	.0	165.1	161.1	.0	.0	161.1	326.2
	(RELATED)	(45.3)	(2.8)	(.0)	(6.5)	(54.5)	(6.0)	(.0)	(.0)	(6.0)	(60.6)
RPG 4.00:	ANIMALS										
	(PRIMARY)	43.6	.0	.0	.0	43.6	30.1	.0	.0	30.1	73.7
	(RELATED)	(8.2)	(.6)	(.0)	(.0)	(8.8)	(1.3)	(.0)	(.0)	(1.3)	(10.1)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	22.2	.0	.0	.0	22.2	48.8	.0	.0	48.8	71.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	21.7	6.5	.0	.0	28.2	12.4	.0	.0	12.4	40.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.1)	(.0)	(.0)	(4.1)	(4.1)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	137.1	.0	.0	137.1	137.1
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(11.9)	(.0)	(.0)	(11.9)	(12.9)
TOTAL	(PRIMARY)	293.3	8.1	.0	76.7	378.1	483.3	.0	2.5	485.8	863.9
	(RELATED)	(75.4)	(6.4)	(.0)	(24.9)	(106.6)	(112.4)	(.0)	(.0)	(112.4)	(219.0)
GRAND TOTAL		368.7	14.5	.0	101.6	484.7	595.7	.0	2.5	598.2	1082.9

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY COLORADO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	26.7	1.0	.0	.0	27.7	16.5	.0	.0	16.5	44.2
	(RELATED)	(9.4)	(.0)	(.0)	(10.0)	(19.4)	(3.8)	(.0)	(.0)	(3.8)	(23.2)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	35.4	35.4	2.1	.0	.0	2.1	37.5
	(RELATED)	(27.1)	(.0)	(.0)	(.0)	(27.1)	(17.8)	(.0)	(.0)	(17.8)	(44.9)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	11.0	.0	.0	.0	11.0	33.6	.0	.0	33.6	44.6
	(RELATED)	(.0)	(.0)	(.0)	(7.4)	(7.4)	(.1)	(.0)	(.0)	(.1)	(7.5)
RPG 4.00:	ANIMALS										
	(PRIMARY)	7.0	.9	.0	.0	7.9	14.4	.0	.0	14.4	22.3
	(RELATED)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(.8)	(.0)	(.0)	(.8)	(2.3)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.7	.0	.0	4.7	4.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	4.4	1.0	.0	5.4	1.3	.0	.0	1.3	6.7
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	6.1	.0	.0	6.1	7.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	45.7	6.3	1.0	35.4	88.4	79.1	.0	.0	79.1	167.5
	(RELATED)	(36.5)	(2.5)	(.0)	(17.4)	(56.4)	(23.4)	(.0)	(.0)	(23.4)	(79.8)
GRAND TOTAL		82.2	8.8	1.0	52.8	144.8	102.5	.0	.0	102.5	247.3

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY HAWAII

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	11.6	.0	.0	11.6	11.6
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(1.8)	(.0)	(.0)	(1.8)	(4.8)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	5.1	5.1	1.8	.0	.0	1.8	6.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(9.6)	(.0)	(.0)	(9.6)	(9.6)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	13.8	.0	.0	.0	13.8	41.2	.0	.0	41.2	55.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.3)	(.0)	(.0)	(3.3)	(3.3)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	9.8	.0	.0	9.8	9.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.1)	(.0)	(.0)	(4.1)	(4.1)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	9.8	.0	.0	9.8	9.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	9.1	.0	.0	9.1	9.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
TOTAL	(PRIMARY)	13.8	.0	.0	5.1	18.9	86.9	.0	.0	86.9	105.8
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(19.7)	(.0)	(.0)	(19.7)	(22.7)
GRAND TOTAL		13.8	.0	.0	8.1	21.9	106.6	.0	.0	106.6	128.5

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY IDAHO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	27.1	.0	.0	.0	27.1	8.5	.0	.0	8.5	35.6
	(RELATED)	(3.7)	(.0)	(.0)	(6.0)	(9.7)	(3.0)	(.0)	(1.1)	(4.2)	(13.9)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	28.5	28.5	.5	.0	7.8	8.3	36.8
	(RELATED)	(19.5)	(.0)	(.0)	(.0)	(19.5)	(10.7)	(.0)	(.0)	(10.7)	(30.2)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	5.5	.0	.0	.0	5.5	47.0	.0	.0	47.0	52.5
	(RELATED)	(.0)	(.2)	(.0)	(1.0)	(1.2)	(.7)	(.0)	(1.5)	(2.1)	(3.3)
RPG 4.00:	ANIMALS										
	(PRIMARY)	4.0	.0	.0	.0	4.0	16.8	.0	.0	16.8	20.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.0	3.7	3.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.2	.0	.0	.2	2.8	.0	.0	2.8	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
TOTAL	(PRIMARY)	36.6	.2	.0	28.5	65.3	79.5	.0	7.8	87.3	152.6
	(RELATED)	(23.2)	(.2)	(.0)	(7.0)	(30.4)	(16.7)	(.0)	(2.6)	(19.3)	(49.7)
GRAND TOTAL		59.8	.4	.0	35.5	95.7	96.2	.0	10.4	106.6	202.3

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY MONTANA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	8.4	.0	.0	.0	8.4	11.6	.0	.1	11.8	20.2
	(RELATED)	(.0)	(.0)	(.0)	(6.5)	(6.5)	(1.7)	(.0)	(1.4)	(3.1)	(9.6)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	35.3	35.3	.0	.0	2.5	2.5	37.8
	(RELATED)	(7.8)	(.0)	(.0)	(.0)	(7.8)	(15.5)	(.0)	(.0)	(15.5)	(23.3)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	7.2	.0	.0	.0	7.2	25.1	.0	.0	25.1	32.3
	(RELATED)	(.0)	(.0)	(.0)	(3.5)	(3.5)	(.8)	(.0)	(.0)	(.8)	(4.3)
RPG 4.00:	ANIMALS										
	(PRIMARY)	5.0	.0	.0	.0	5.0	20.9	.0	.0	20.9	25.9
	(RELATED)	(.0)	(.9)	(.0)	(.0)	(.9)	(1.6)	(.0)	(.0)	(1.6)	(2.5)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.0	.0	.0	4.0	4.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	3.4	.0	.0	3.4	3.0	.0	.0	3.0	6.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.5	.0	.0	4.5	4.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
TOTAL	(PRIMARY)	20.6	3.4	.0	35.3	59.3	69.0	.0	2.6	71.6	130.9
	(RELATED)	(7.8)	(.9)	(.0)	(9.9)	(18.6)	(20.2)	(.0)	(1.4)	(21.6)	(40.2)
GRAND TOTAL		28.4	4.3	.0	45.2	77.9	89.2	.0	4.0	93.2	171.1

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY NEVADA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES											
	(PRIMARY)	2.0	.0	.0	.0	2.0	8.2	.0	.0	8.2	10.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RPG 2.00: FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(5.6)	(.0)	(.0)	(.0)	(5.6)	(8.8)	(.0)	(.0)	(8.8)	(14.4)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	5.0	.0	.0	.0	5.0	7.2	.0	.0	7.2	12.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RPG 4.00: ANIMALS											
	(PRIMARY)	.0	.0	.0	.0	.0	9.0	.0	.0	9.0	9.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RPG 5.00: PEOPLE, COMMUNITIES, & INSTITUTIONS											
	(PRIMARY)	.0	.0	.0	.0	.0	3.2	.0	.0	3.2	3.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY											
	(PRIMARY)	.0	.0	.5	.0	.5	2.0	.0	.0	2.0	2.5
	(RELATED)	(.0)	(.0)	(.5)	(.0)	(.5)	(.0)	(.0)	(.0)	(.0)	(.5)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS											
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RPG 9.00: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	7.0	.0	.5	.0	7.5	34.2	.0	.0	34.2	41.7
	(RELATED)	(5.6)	(.0)	(.5)	(.0)	(6.1)	(11.7)	(.0)	(.0)	(11.7)	(17.8)
GRAND TOTAL		12.6	.0	1.0	.0	13.6	45.9	.0	.0	45.9	59.5

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY NEW MEXICO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00: NATURAL RESOURCES											
	(PRIMARY)	3.0	.0	.0	.0	3.0	6.4	.0	.0	6.4	9.4
	(RELATED)	(.0)	(.0)	(.0)	(4.0)	(4.0)	(.7)	(.0)	(.0)	(.7)	(4.7)
RPG 2.00: FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	9.0	9.0	2.3	.0	.0	2.3	11.3
	(RELATED)	(4.0)	(.0)	(.0)	(.0)	(4.0)	(11.7)	(.0)	(.0)	(11.7)	(15.7)
RPG 3.00: CROPS (FIELD & HORTICULTURAL)											
	(PRIMARY)	9.0	.0	.0	.0	9.0	26.9	.0	.0	26.9	35.9
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.6)	(.0)	(.0)	(.6)	(1.6)
RPG 4.00: ANIMALS											
	(PRIMARY)	5.0	.0	.0	.0	5.0	9.7	.0	.0	9.7	14.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RPG 5.00: PEOPLE, COMMUNITIES, & INSTITUTIONS											
	(PRIMARY)	.0	.0	.0	.0	.0	5.1	.0	.0	5.1	5.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00: COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY											
	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.7)	(.0)	(.0)	(1.7)	(1.7)
RPG 7.00: GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS											
	(PRIMARY)	.0	.0	.0	.0	.0	5.2	.0	.0	5.2	5.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	17.0	.0	.0	9.0	26.0	58.6	.0	.0	58.6	84.6
	(RELATED)	(4.0)	(.0)	(.0)	(5.0)	(9.0)	(16.1)	(.0)	(.0)	(16.1)	(25.1)
GRAND TOTAL		21.0	.0	.0	14.0	35.0	74.7	.0	.0	74.7	109.7

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY OREGON

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	4.0	.8	.0	.0	4.8	28.0	.0	.4	28.4	33.2
	(RELATED)	(.0)	(.0)	(.0)	(14.6)	(14.6)	(7.5)	(.0)	(2.1)	(9.6)	(24.2)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	79.7	79.7	1.4	.0	27.3	28.7	108.4
	(RELATED)	(6.5)	(.5)	(.0)	(.0)	(7.0)	(25.4)	(.0)	(.0)	(25.4)	(32.3)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	18.0	1.0	.0	.0	19.0	40.9	.0	.0	40.9	59.9
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(2.0)	(.0)	(.0)	(2.0)	(5.0)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	23.1	.0	.0	23.1	23.1
	(RELATED)	(.0)	(2.0)	(.0)	(.0)	(2.0)	(4.0)	(.0)	(.0)	(4.0)	(6.0)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.9	.0	.0	.9	13.9	.0	.0	13.9	14.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	2.0	.0	.0	2.0	3.8	.0	.6	4.4	6.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	16.3	.0	.0	16.3	16.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
TOTAL	(PRIMARY)	22.0	4.7	.0	79.7	106.4	127.3	.0	28.3	155.6	262.0
	(RELATED)	(6.5)	(2.5)	(.0)	(17.6)	(26.6)	(40.2)	(.0)	(2.1)	(42.2)	(68.8)
GRAND TOTAL		28.5	7.2	.0	97.3	133.0	167.5	.0	30.4	197.8	330.8

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY UTAH

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	1.0	.0	.0	.0	1.0	12.4	.0	.0	12.4	13.4
	(RELATED)	(.0)	(.0)	(.0)	(8.8)	(8.8)	(2.1)	(.0)	(.0)	(2.1)	(10.9)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	23.6	23.6	2.3	.0	.0	2.3	25.9
	(RELATED)	(7.7)	(.0)	(.0)	(.0)	(7.7)	(12.4)	(.0)	(.0)	(12.4)	(20.1)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	19.4	.0	.0	.0	19.4	14.3	.0	.0	14.3	33.7
	(RELATED)	(.0)	(.0)	(.0)	(4.0)	(4.0)	(.1)	(.0)	(.0)	(.1)	(4.1)
RPG 4.00:	ANIMALS										
	(PRIMARY)	5.6	.0	.0	.0	5.6	17.3	.0	.0	17.3	22.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.8	.0	.0	4.8	4.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
TOTAL	(PRIMARY)	26.0	.0	.0	23.6	49.6	56.7	.0	.0	56.7	106.3
	(RELATED)	(7.7)	(.0)	(.0)	(12.8)	(20.5)	(17.5)	(.0)	(.0)	(17.5)	(38.0)
GRAND TOTAL		33.7	.0	.0	36.4	70.1	74.2	.0	.0	74.2	144.3

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY WASHINGTON

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	8.6	1.0	.0	.0	9.6	14.4	.0	.0	14.4	24.0
	(RELATED)	(.8)	(.0)	(.0)	(8.7)	(9.5)	(5.1)	(.0)	(1.2)	(6.4)	(15.8)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	24.2	24.2	4.0	.0	4.9	8.9	33.1
	(RELATED)	(13.3)	(1.0)	(.0)	(.0)	(14.3)	(14.1)	(.0)	(.0)	(14.1)	(28.4)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	50.1	.0	.0	.0	50.1	49.7	.0	.0	49.7	99.8
	(RELATED)	(4.2)	(2.0)	(.0)	(.0)	(6.2)	(2.2)	(.0)	(.0)	(2.2)	(8.4)
RPG 4.00:	ANIMALS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	26.0	.0	.0	26.0	28.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.7)	(.0)	(.1)	(1.7)	(1.7)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	2.0	1.1	.0	.0	3.1	9.3	.0	.0	9.3	12.4
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.3)	(.0)	(.0)	(.3)	(1.3)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	4.0	4.9	.0	.0	8.9	7.9	.0	.0	7.9	16.8
	(RELATED)	(.5)	(.0)	(.0)	(.0)	(.5)	(.3)	(.0)	(.0)	(.3)	(.8)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	14.9	.0	.0	14.9	15.9
	(RELATED)	(1.8)	(.0)	(.0)	(1.0)	(2.8)	(.0)	(.0)	(.0)	(.0)	(2.8)
RPG 9.00:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
TOTAL	(PRIMARY)	67.7	7.0	.0	24.2	98.9	126.1	.0	4.9	131.0	229.9
	(RELATED)	(20.6)	(3.0)	(.0)	(10.6)	(34.3)	(23.7)	(.0)	(1.3)	(25.0)	(59.2)
GRAND TOTAL		88.3	10.0	.0	34.8	133.2	149.8	.0	6.2	156.0	289.1

TABLE V-C STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM GROUP SUMMARY WYOMING

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RPG 1.00:	NATURAL RESOURCES										
	(PRIMARY)	1.0	.0	.0	.0	1.0	6.2	.0	.0	6.2	7.2
	(RELATED)	(.0)	(.0)	(.0)	(4.0)	(4.0)	(1.6)	(.0)	(.0)	(1.6)	(5.6)
RPG 2.00:	FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	5.0	5.0	1.7	.0	.0	1.7	6.7
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(9.8)	(.0)	(.0)	(9.8)	(10.8)
RPG 3.00:	CROPS (FIELD & HORTICULTURAL)										
	(PRIMARY)	4.0	.0	.0	.0	4.0	13.5	.0	.0	13.5	17.5
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.5)	(.0)	(.0)	(.5)	(1.5)
RPG 4.00:	ANIMALS										
	(PRIMARY)	.0	.0	.0	.0	.0	18.1	.0	.0	18.1	18.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RPG 5.00:	PEOPLE, COMMUNITIES, & INSTITUTIONS										
	(PRIMARY)	.0	.0	.0	.0	.0	3.5	.0	.0	3.5	3.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RPG 6.00:	COMPETITION, TRADE, ADJUSTMENT, PRICE & INCOME POLICY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RPG 7.00:	GENERAL RESOURCE OR TECHNOLOGY CLASSIFICATION ITEMS										
	(PRIMARY)	.0	.0	.0	.0	.0	9.2	.0	.0	9.2	9.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
TOTAL	(PRIMARY)	5.0	.0	.0	5.0	10.0	54.0	.0	.0	54.0	64.0
	(RELATED)	(1.0)	(.0)	(.0)	(5.0)	(6.0)	(15.3)	(.0)	(.0)	(15.3)	(21.3)
GRAND TOTAL		6.0	.0	.0	10.0	16.0	69.3	.0	.0	69.3	85.3

TABLE V-B NATIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED)

RESEARCH PROGRAM SUMMARY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	86.1	7.1	.0	1.2	94.4	236.2	.0	.0	236.2	330.5
	(RELATED)	(33.4)	(2.4)	(.0)	(2.3)	(38.1)	(70.0)	(.3)	(1.7)	(72.0)	(110.0)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	212.1	8.5	.0	3.4	224.0	107.7	.0	.1	107.8	331.8
	(RELATED)	(47.4)	(3.2)	(.0)	(98.0)	(148.6)	(91.9)	(.6)	(3.4)	(96.0)	(244.6)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	1.5	.0	.0	1.5	34.1	.0	.0	34.1	35.6
	(RELATED)	(.0)	(.0)	(.0)	(17.7)	(17.7)	(7.7)	(.0)	(2.2)	(9.9)	(27.6)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	186.4	10.3	.0	.0	196.7	233.9	1.9	.0	235.8	432.5
	(RELATED)	(.0)	(.0)	(.0)	(24.4)	(24.4)	(4.2)	(.0)	(4.5)	(8.6)	(33.0)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	2.5	.0	.0	2.5	28.9	.0	.7	29.6	32.1
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	2.1	.0	.0	.0	2.1	60.1	.0	.0	60.1	62.2
	(RELATED)	(.0)	(.0)	(.0)	(33.7)	(33.7)	(20.0)	(.0)	(5.5)	(25.5)	(59.2)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	4.7	.0	1.0	.0	5.7	14.1	.0	.0	14.1	19.8
	(RELATED)	(.0)	(.0)	(.0)	(4.0)	(4.0)	(1.2)	(.0)	(.4)	(1.5)	(5.5)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	53.3	53.3	7.6	.0	2.4	10.0	63.3
	(RELATED)	(4.7)	(.0)	(1.0)	(.0)	(5.7)	(35.6)	(.0)	(.0)	(35.6)	(41.3)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	220.4	220.4	105.8	.0	42.0	147.8	368.2
	(RELATED)	(32.7)	(.0)	(.0)	(.0)	(32.7)	(125.2)	(.1)	(.0)	(125.4)	(158.1)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	1.6	.0	.0	242.7	244.2	52.2	.0	11.8	64.0	308.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	14.8	.0	.0	227.6	242.4	71.7	.0	37.3	109.0	351.4
	(RELATED)	(4.0)	(5.0)	(.0)	(.0)	(9.0)	(7.3)	(.1)	(.0)	(7.4)	(16.4)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	116.1	116.1	16.2	.0	7.6	23.7	139.8
	(RELATED)	(306.7)	(6.9)	(.0)	(.0)	(313.6)	(441.8)	(.9)	(.0)	(442.7)	(756.3)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	62.5	62.5	15.6	.0	7.4	23.0	85.5
	(RELATED)	(35.3)	(.0)	(.0)	(.0)	(35.3)	(129.1)	(.0)	(.0)	(129.1)	(164.4)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	25.0	25.0	8.4	.0	2.1	10.5	35.5
	(RELATED)	(7.1)	(1.5)	(.0)	(.0)	(8.6)	(46.5)	(.0)	(.0)	(46.5)	(55.1)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	4.0	4.0	9.4	.0	1.9	11.3	15.3
	(RELATED)	(.0)	(7.1)	(.0)	(.0)	(7.1)	(20.5)	(.0)	(.0)	(20.5)	(27.6)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.0	.0	.1	.1	2.1
	(RELATED)	(.0)	(18.7)	(.0)	(.0)	(18.7)	(35.2)	(.9)	(.0)	(36.1)	(54.8)
RP 3.01:	CORN										
	(PRIMARY)	113.3	.0	.0	.0	113.3	159.6	.0	.0	159.6	272.9
	(RELATED)	(29.7)	(6.2)	(.0)	(.0)	(35.9)	(13.7)	(.0)	(.0)	(13.7)	(49.6)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	20.0	.0	.0	.0	20.0	43.0	.0	.0	43.0	63.0
	(RELATED)	(6.3)	(2.0)	(.0)	(.0)	(8.3)	(1.1)	(.0)	(.0)	(1.1)	(9.3)
RP 3.03:	WHEAT										
	(PRIMARY)	106.7	2.4	.0	.0	109.1	110.2	.0	.0	110.2	219.2
	(RELATED)	(29.2)	(6.6)	(.0)	(.0)	(35.8)	(10.3)	(.0)	(.0)	(10.3)	(46.1)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	35.3	.0	.0	.0	35.3	66.1	1.8	.0	67.9	103.2
	(RELATED)	(1.8)	(3.0)	(.0)	(.0)	(4.8)	(2.4)	(.0)	(.0)	(2.4)	(7.1)
RP 3.05:	RICE										
	(PRIMARY)	18.5	.0	.0	.0	18.5	25.5	.0	.0	25.5	43.9
	(RELATED)	(7.6)	(1.9)	(.0)	(.0)	(9.4)	(2.8)	(.0)	(.0)	(2.8)	(12.2)
RP 3.06:	SOYBEANS										
	(PRIMARY)	71.5	.0	.0	.0	71.5	111.4	2.7	.0	114.1	185.6
	(RELATED)	(6.5)	(5.1)	(.0)	(.0)	(11.6)	(8.0)	(.3)	(.0)	(8.3)	(19.9)
RP 3.07:	PEANUTS										
	(PRIMARY)	23.6	.0	.0	.0	23.6	40.3	.0	.0	40.3	64.0
	(RELATED)	(25.6)	(.6)	(.0)	(.0)	(26.2)	(2.8)	(.5)	(.0)	(3.3)	(29.5)
RP 3.08:	SUGAR										
	(PRIMARY)	60.8	.0	.0	.0	60.8	57.9	.0	.0	57.9	118.7
	(RELATED)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(2.2)	(.0)	(.0)	(2.2)	(4.1)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	136.1	.0	.0	1.3	137.3	301.5	.2	.0	301.7	439.0
	(RELATED)	(7.9)	(2.8)	(.0)	(34.5)	(45.2)	(6.2)	(.0)	(1.6)	(7.8)	(53.0)
RP 3.10:	COTTON										
	(PRIMARY)	307.0	7.1	.0	.0	314.1	141.8	.6	.0	142.4	456.5
	(RELATED)	(27.1)	(10.9)	(2.3)	(.0)	(40.3)	(6.3)	(.0)	(.0)	(6.3)	(46.6)
RP 3.11:	TOBACCO										
	(PRIMARY)	60.2	.0	.0	.0	60.2	68.7	.0	.0	68.7	128.8
	(RELATED)	(1.9)	(4.4)	(.0)	(.0)	(6.3)	(4.2)	(.0)	(.0)	(4.2)	(10.6)

TABLE V-8 NATIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED)

RESEARCH PROGRAM SUMMARY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	109.4	.0	.0	.0	109.4	36.3	.0	.0	36.3	145.7
	(RELATED)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(2.7)	(.0)	(.0)	(2.7)	(4.2)
RP 3.13:	FRUIT										
	(PRIMARY)	208.6	.6	.0	.0	209.2	458.9	.0	.0	458.9	668.0
	(RELATED)	(31.5)	(9.4)	(1.5)	(.0)	(42.4)	(24.0)	(.0)	(.0)	(24.0)	(66.4)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	158.9	1.1	.0	.0	160.0	455.4	.4	.0	455.8	615.8
	(RELATED)	(34.0)	(9.0)	(.0)	(.0)	(43.0)	(31.7)	(.0)	(.0)	(31.7)	(74.7)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	42.5	3.7	.0	.0	46.2	230.5	.0	.0	230.5	276.7
	(RELATED)	(.0)	(.0)	(.0)	(7.4)	(7.4)	(2.1)	(.0)	(.0)	(2.1)	(9.5)
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	25.0	.0	.0	.0	25.0	14.4	.0	.0	14.4	39.4
RP 4.01:	BEEF										
	(PRIMARY)	126.0	.9	.0	.0	126.9	305.8	1.1	.0	307.0	433.8
	(RELATED)	(28.8)	(21.2)	(.0)	(.0)	(50.0)	(25.1)	(.1)	(.0)	(25.2)	(75.2)
RP 4.02:	DAIRY										
	(PRIMARY)	104.8	.0	.0	.0	104.8	297.6	.7	.0	298.3	403.1
	(RELATED)	(54.1)	(14.1)	(.0)	(.0)	(68.1)	(33.2)	(.1)	(.0)	(33.3)	(101.4)
RP 4.03:	POULTRY										
	(PRIMARY)	76.8	.0	.0	.0	76.8	261.0	.2	.0	261.2	338.0
	(RELATED)	(23.0)	(12.5)	(.0)	(.0)	(35.4)	(21.4)	(.0)	(.0)	(21.4)	(56.8)
RP 4.04:	SHEEP										
	(PRIMARY)	65.6	.0	.0	.0	65.6	79.7	.0	.0	79.7	145.2
	(RELATED)	(3.9)	(3.3)	(.5)	(.0)	(7.7)	(2.2)	(.2)	(.0)	(2.4)	(10.0)
RP 4.05:	SWINE										
	(PRIMARY)	48.8	.0	.0	.0	48.8	127.1	.8	.0	127.9	176.8
	(RELATED)	(8.8)	(9.8)	(.0)	(.0)	(18.6)	(8.9)	(.0)	(.0)	(8.9)	(27.5)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	10.6	.0	.0	.0	10.6	66.8	.0	.0	66.8	77.3
	(RELATED)	(2.6)	(.6)	(.0)	(.0)	(3.2)	(11.6)	(.1)	(.0)	(11.6)	(14.8)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	33.5	.0	.0	33.5	33.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.8)	(.0)	(.4)	(6.2)	(6.2)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	109.4	6.9	.0	.0	116.3	158.2	4.1	.0	162.3	278.6
	(RELATED)	(8.7)	(8.0)	(3.2)	(.0)	(19.9)	(11.4)	(.0)	(.0)	(11.4)	(31.3)
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	126.4	.0	.0	.0	126.4	85.0	.3	.0	85.3	211.7
	(RELATED)	(3.3)	(.0)	(.0)	(.0)	(3.3)	(11.6)	(.1)	(.0)	(11.7)	(15.0)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	16.4	60.2	.0	.0	76.6	268.0	6.2	1.3	275.4	352.0
	(RELATED)	(.0)	(.0)	(.0)	(13.4)	(13.4)	(.0)	(.0)	(.1)	(.1)	(13.5)
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	28.0	.0	.0	.0	28.0	35.5	.0	.0	35.5	63.5
RP 5.05:	RESEARCH ON ADMINISTRATION OF RESEARCH										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	3.6	126.3	10.0	.0	139.9	112.6	.0	.6	113.3	253.1
	(RELATED)	(.0)	(48.7)	(.0)	(.0)	(48.7)	(36.6)	(.0)	(.0)	(36.6)	(85.2)
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	40.5	75.1	.0	.0	115.6	32.7	.0	.2	32.9	148.5
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	63.8	141.7	35.4	.0	240.9	172.2	.1	.0	172.3	413.2
	(RELATED)	(31.3)	(4.6)	(10.0)	(.0)	(45.9)	(21.8)	(.0)	(.0)	(21.8)	(67.6)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	189.2	.0	.0	.0	189.2	550.7	.0	3.8	554.5	743.7
	(RELATED)	(27.1)	(10.7)	(.0)	(6.9)	(44.7)	(43.6)	(.1)	(.2)	(43.9)	(88.6)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	3.9	.0	3.7	7.6	7.6
TOTAL	(PRIMARY)	3014.7	455.9	46.3	959.4	4476.3	5914.2	21.1	123.0	6058.3	10534.6
	(RELATED)	(872.0)	(243.3)	(18.4)	(242.2)	(1375.9)	(1389.4)	(4.5)	(19.8)	(1413.8)	(2789.7)
GRAND TOTAL		3886.7	699.2	64.7	1201.6	5852.2	7303.6	25.6	142.8	7472.1	13324.3

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM SUMMARY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.4	.0	.0	.0	.4	.0	.0	.0	.0	.4
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 3.03:	WHEAT										
	(PRIMARY)	.2	.0	.0	.0	.2	.0	.0	.0	.0	.2
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.2	.0	.0	.0	.2	.0	.0	.0	.0	.2
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
RP 3.10:	COTTON										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	13.6	.0	.0	.0	13.6	.0	.0	.0	.0	13.6
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.8)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.0)	(.0)	(.8)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.3)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.0)	(.0)	(.3)
RP 4.01:	BEEF										
	(PRIMARY)	.6	.0	.0	.0	.6	.0	.0	.0	.0	.6
RP 4.02:	DAIRY										
	(PRIMARY)	.4	.0	.0	.0	.4	.0	.0	.0	.0	.4
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.5	.0	.0	.0	.5	.0	.0	.0	.0	.5
TOTAL	(PRIMARY)	19.9	.0	.0	.0	19.9	.0	.0	.0	.0	19.9
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(.0)	(.0)	(.0)	(.0)	(2.0)
GRAND TOTAL		21.9	.0	.0	.0	21.9	.0	.0	.0	.0	21.9

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY NORTHEAST REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	20.8	4.4	.0	.8	26.0	36.1	.0	.0	36.1	62.1
	(RELATED)	(22.5)	(1.5)	(.0)	(.0)	(24.0)	(13.6)	(.0)	(1.0)	(14.6)	(38.6)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	17.4	4.8	.0	1.2	23.4	8.3	.0	.0	8.3	31.7
	(RELATED)	(6.3)	(2.0)	(.0)	(5.6)	(13.9)	(22.3)	(.0)	(1.4)	(23.7)	(37.6)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.5	.0	.0	.5	7.2	.0	.0	7.2	7.7
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(2.5)	(.0)	(1.0)	(3.5)	(6.5)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	88.3	5.6	.0	.0	93.9	55.3	.0	.0	55.3	149.2
	(RELATED)	(.0)	(.0)	(.0)	(.8)	(.8)	(3.2)	(.0)	(1.5)	(4.7)	(5.5)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.3	4.0	4.0
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	8.4	.0	.0	8.4	9.4
	(RELATED)	(.0)	(.0)	(.0)	(5.6)	(5.6)	(7.2)	(.0)	(2.1)	(9.2)	(14.8)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	1.0	.0	1.0	2.4	.0	.0	2.4	3.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.3)	(.7)	(.7)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	10.0	10.0	1.0	.0	.3	1.3	11.3
	(RELATED)	(.0)	(.0)	(1.0)	(.0)	(1.0)	(6.2)	(.0)	(.0)	(6.2)	(7.2)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	29.9	29.9	16.7	.0	7.3	24.1	54.0
	(RELATED)	(7.1)	(.0)	(.0)	(.0)	(7.1)	(14.6)	(.0)	(.0)	(14.6)	(21.7)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	1.2	.0	.0	15.7	16.9	13.8	.0	5.3	19.1	36.0
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	2.6	.0	.0	29.4	32.0	12.0	.0	16.0	28.0	60.0
	(RELATED)	(2.0)	(4.0)	(.0)	(.0)	(6.0)	(.6)	(.0)	(.0)	(.6)	(6.6)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	6.2	6.2	6.1	.0	2.8	8.9	15.1
	(RELATED)	(67.3)	(3.6)	(.0)	(.0)	(70.9)	(69.1)	(.0)	(.0)	(69.1)	(140.0)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	5.6	5.6	6.6	.0	2.4	8.9	14.5
	(RELATED)	(1.5)	(.0)	(.0)	(.0)	(1.5)	(13.1)	(.0)	(.0)	(13.1)	(14.6)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	5.4	5.4	3.3	.0	1.0	4.3	9.7
	(RELATED)	(1.0)	(.5)	(.0)	(.0)	(1.5)	(9.4)	(.0)	(.0)	(9.4)	(10.9)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	3.0	3.0	3.9	.0	.6	4.5	7.5
	(RELATED)	(.0)	(4.4)	(.0)	(.0)	(4.4)	(7.9)	(.0)	(.0)	(7.9)	(12.3)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.0	.0	.1	.1	2.1
	(RELATED)	(.0)	(14.8)	(.0)	(.0)	(14.8)	(4.9)	(.0)	(.0)	(4.9)	(19.7)
RP 3.01:	CORN										
	(PRIMARY)	1.7	.0	.0	.0	1.7	19.3	.0	.0	19.3	21.0
	(RELATED)	(2.8)	(3.2)	(.0)	(.0)	(6.0)	(.1)	(.0)	(.0)	(.1)	(6.1)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.9	.0	.0	.0	.9	.1	.0	.0	.1	.9
	(RELATED)	(.3)	(1.2)	(.0)	(.0)	(1.5)	(.0)	(.0)	(.0)	(.0)	(1.5)
RP 3.03:	WHEAT										
	(PRIMARY)	6.0	.0	.0	.0	6.0	1.9	.0	.0	1.9	7.8
	(RELATED)	(.0)	(2.8)	(.0)	(.0)	(2.8)	(.7)	(.0)	(.0)	(.7)	(3.5)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	5.7	.0	.0	.0	5.7	2.6	.0	.0	2.6	8.3
	(RELATED)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(.1)	(.0)	(.0)	(.1)	(2.0)
RP 3.05:	RICE										
	(PRIMARY)	1.9	.0	.0	.0	1.9	.0	.0	.0	.0	1.9
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 3.06:	SOYBEANS										
	(PRIMARY)	3.6	.0	.0	.0	3.6	5.1	.0	.0	5.1	8.7
	(RELATED)	(.0)	(3.0)	(.0)	(.0)	(3.0)	(2.5)	(.0)	(.0)	(2.5)	(5.5)
RP 3.07:	PEANUTS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(.1)	(.0)	(.0)	(.1)	(.7)
RP 3.08:	SUGAR										
	(PRIMARY)	2.0	.0	.0	.0	2.0	1.6	.0	.0	1.6	3.6
	(RELATED)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(.0)	(.0)	(.0)	(.0)	(1.9)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	24.9	.0	.0	.0	24.9	28.0	.0	.0	28.0	52.9
	(RELATED)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.2)	(.0)	(.0)	(1.2)	(2.7)
RP 3.10:	COTTON										
	(PRIMARY)	7.6	2.6	.0	.0	10.2	.2	.0	.0	.2	10.4
	(RELATED)	(3.1)	(6.1)	(2.3)	(.0)	(11.5)	(.0)	(.0)	(.0)	(.0)	(11.5)
RP 3.11:	TOBACCO										
	(PRIMARY)	10.8	.0	.0	.0	10.8	8.7	.0	.0	8.7	19.5
	(RELATED)	(.9)	(3.8)	(.0)	(.0)	(4.7)	(.2)	(.0)	(.0)	(.2)	(5.0)

TABLE V-8 REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY NORTHEAST REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	7.6	.0	.0	.0	7.6	1.0	.0	.0	1.0	8.6
	(RELATED)	(.0)	(.8)	(.0)	(.0)	(.8)	(.0)	(.0)	(.0)	(.0)	(.8)
RP 3.13:	FRUIT										
	(PRIMARY)	29.3	.0	.0	.0	29.3	91.3	.0	.0	91.3	120.6
	(RELATED)	(5.0)	(5.0)	(1.5)	(.0)	(11.6)	(5.1)	(.0)	(.0)	(5.1)	(16.6)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	39.9	.0	.0	.0	39.9	101.1	.0	.0	101.1	141.0
	(RELATED)	(20.7)	(4.1)	(.0)	(.0)	(24.8)	(10.8)	(.0)	(.0)	(10.8)	(35.6)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	20.3	3.2	.0	.0	23.5	50.8	.0	.0	50.8	74.3
	(RELATED)	(.0)	(.0)	(.0)	(2.4)	(2.4)	(1.3)	(.0)	(.0)	(1.3)	(3.7)
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	1.8	.0	.0	1.8	3.8
RP 4.01:	BEEF										
	(PRIMARY)	67.8	.0	.0	.0	67.8	13.3	.0	.0	13.3	81.1
	(RELATED)	(23.8)	(7.1)	(.0)	(.0)	(30.9)	(.6)	(.0)	(.0)	(.6)	(31.5)
RP 4.02:	DAIRY										
	(PRIMARY)	64.5	.0	.0	.0	64.5	65.3	.2	.0	65.5	130.0
	(RELATED)	(48.0)	(12.5)	(.0)	(.0)	(60.5)	(8.2)	(.0)	(.0)	(8.2)	(68.7)
RP 4.03:	POULTRY										
	(PRIMARY)	20.4	.0	.0	.0	20.4	69.9	.0	.0	69.9	90.3
	(RELATED)	(3.8)	(10.6)	(.0)	(.0)	(14.4)	(8.0)	(.0)	(.0)	(8.0)	(22.4)
RP 4.04:	SHEEP										
	(PRIMARY)	17.0	.0	.0	.0	17.0	5.9	.0	.0	5.9	23.0
	(RELATED)	(1.4)	(2.4)	(.5)	(.0)	(4.3)	(.0)	(.0)	(.0)	(.0)	(4.3)
RP 4.05:	SWINE										
	(PRIMARY)	25.8	.0	.0	.0	25.8	8.0	.0	.0	8.0	33.8
	(RELATED)	(6.8)	(5.7)	(.0)	(.0)	(12.6)	(.4)	(.0)	(.0)	(.4)	(12.9)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	3.4	.0	.0	.0	3.4	14.0	.0	.0	14.0	17.4
	(RELATED)	(1.0)	(.6)	(.0)	(.0)	(1.6)	(2.3)	(.0)	(.0)	(2.3)	(3.9)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	6.0	.0	.0	6.0	6.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.3)	(1.2)	(1.2)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	83.5	6.9	.0	.0	90.4	32.5	.0	.0	32.5	122.9
	(RELATED)	(7.6)	(7.0)	(3.2)	(.0)	(17.8)	(.5)	(.0)	(.0)	(.5)	(18.3)
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	35.4	.0	.0	.0	35.4	17.2	.0	.0	17.2	52.6
	(RELATED)	(3.3)	(.0)	(.0)	(.0)	(3.3)	(1.3)	(.0)	(.0)	(1.3)	(4.6)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	11.9	41.7	.0	.0	53.6	60.0	.5	.8	61.3	114.9
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.0)	(.0)	(.1)	(.1)	(2.1)
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	2.8	.0	.0	.0	2.8	11.7	.0	.0	11.7	14.4
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	63.1	9.0	.0	72.1	15.4	.0	.0	15.4	87.5
	(RELATED)	(.0)	(42.3)	(.0)	(.0)	(42.3)	(3.7)	(.0)	(.0)	(3.7)	(46.0)
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	2.2	75.1	.0	.0	77.3	12.8	.0	.2	13.0	90.3
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	29.5	104.0	32.6	.0	166.1	25.7	.0	.0	25.7	191.7
	(RELATED)	(15.8)	(.0)	(9.0)	(.0)	(24.8)	(1.0)	(.0)	(.0)	(1.0)	(25.8)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	133.7	.0	.0	.0	133.7	88.5	.0	3.8	92.3	225.9
	(RELATED)	(12.5)	(5.8)	(.0)	(.0)	(18.3)	(8.0)	(.0)	(.0)	(8.0)	(26.4)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	3.7	3.9	3.9
TOTAL	(PRIMARY)	794.3	311.9	42.5	109.2	1257.9	944.4	.7	44.6	989.7	2247.6
	(RELATED)	(264.7)	(161.8)	(17.4)	(19.5)	(463.4)	(231.7)	(.0)	(7.7)	(239.3)	(702.7)
GRAND TOTAL		1059.0	473.7	59.9	128.7	1721.3	1176.0	.7	52.3	1229.0	2950.3

TABLE V-8 REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY SOUTHERN REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	22.3	.6	.0	.0	22.9	64.9	.0	.0	64.9	87.8
	(RELATED)	(4.7)	(.0)	(.0)	(.0)	(4.7)	(17.9)	(.3)	(.0)	(18.2)	(22.9)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	65.2	1.0	.0	1.6	67.8	26.4	.0	.0	26.4	94.2
	(RELATED)	(12.1)	(.0)	(.0)	(19.6)	(31.7)	(21.8)	(.6)	(.5)	(23.0)	(54.6)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	10.7	.0	.0	10.7	10.7
	(RELATED)	(.0)	(.0)	(.0)	(4.6)	(4.6)	(1.8)	(.0)	(.3)	(2.1)	(6.7)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	32.7	.0	.0	.0	32.7	56.0	1.9	.0	57.9	90.6
	(RELATED)	(.0)	(.0)	(.0)	(7.1)	(7.1)	(.8)	(.0)	(1.4)	(2.2)	(9.3)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	20.3	.0	.0	20.3	20.3
	(RELATED)	(.0)	(.0)	(.0)	(6.0)	(6.0)	(7.3)	(.0)	(.0)	(7.3)	(13.3)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	4.7	.0	.0	.0	4.7	1.2	.0	.0	1.2	5.9
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	11.0	11.0	2.1	.0	1.1	3.2	14.2
	(RELATED)	(4.7)	(.0)	(.0)	(.0)	(4.7)	(4.1)	(.0)	(.0)	(4.1)	(8.8)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	82.3	82.3	49.2	.0	2.3	51.5	133.7
	(RELATED)	(10.1)	(.0)	(.0)	(.0)	(10.1)	(56.6)	(.1)	(.0)	(56.7)	(66.8)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	69.6	69.6	16.5	.0	1.5	18.0	87.6
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	12.2	.0	.0	29.6	41.8	28.2	.0	.3	28.5	70.3
	(RELATED)	(2.0)	(1.0)	(.0)	(.0)	(3.0)	(3.5)	(.1)	(.0)	(3.6)	(6.6)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	23.0	23.0	3.5	.0	1.4	4.9	28.0
	(RELATED)	(83.5)	(.0)	(.0)	(.0)	(83.5)	(119.0)	(.9)	(.0)	(119.9)	(203.4)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	11.0	11.0	7.0	.0	.0	7.0	18.0
	(RELATED)	(5.7)	(.0)	(.0)	(.0)	(5.7)	(52.4)	(.0)	(.0)	(52.4)	(58.1)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	4.6	4.6	1.5	.0	.3	1.8	6.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(12.6)	(.0)	(.0)	(12.6)	(12.6)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	3.4	.0	.0	3.4	3.4
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(4.2)	(.0)	(.0)	(4.2)	(4.8)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(13.4)	(.9)	(.0)	(14.3)	(15.5)
RP 3.01:	CORN										
	(PRIMARY)	28.6	.0	.0	.0	28.6	44.3	.0	.0	44.3	73.0
	(RELATED)	(.3)	(.7)	(.0)	(.0)	(.9)	(1.8)	(.0)	(.0)	(1.8)	(2.8)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	5.5	.0	.0	.0	5.5	18.5	.0	.0	18.5	24.1
	(RELATED)	(.4)	(.3)	(.0)	(.0)	(.7)	(.3)	(.0)	(.0)	(.3)	(1.1)
RP 3.03:	WHEAT										
	(PRIMARY)	17.7	.0	.0	.0	17.7	17.5	.0	.0	17.5	35.2
	(RELATED)	(.4)	(1.1)	(.0)	(.0)	(1.5)	(.5)	(.0)	(.0)	(.5)	(2.0)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	5.8	.0	.0	.0	5.8	18.1	1.8	.0	19.8	25.6
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(.3)	(.0)	(.0)	(.3)	(.4)
RP 3.05:	RICE										
	(PRIMARY)	14.4	.0	.0	.0	14.4	23.2	.0	.0	23.2	37.6
	(RELATED)	(1.8)	(.5)	(.0)	(.0)	(2.3)	(1.0)	(.0)	(.0)	(1.0)	(3.3)
RP 3.06:	SOYBEANS										
	(PRIMARY)	15.1	.0	.0	.0	15.1	53.9	2.7	.0	56.6	71.7
	(RELATED)	(.1)	(.6)	(.0)	(.0)	(.7)	(2.6)	(.3)	(.0)	(2.9)	(3.6)
RP 3.07:	PEANUTS										
	(PRIMARY)	22.6	.0	.0	.0	22.6	38.4	.0	.0	38.4	61.0
	(RELATED)	(25.6)	(.0)	(.0)	(.0)	(25.6)	(2.7)	(.5)	(.0)	(3.2)	(28.8)
RP 3.08:	SUGAR										
	(PRIMARY)	29.1	.0	.0	.0	29.1	42.1	.0	.0	42.1	71.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	35.8	.0	.0	.0	35.8	120.7	.2	.0	121.0	156.8
	(RELATED)	(1.1)	(.4)	(.0)	(5.0)	(6.6)	(.7)	(.0)	(.0)	(.7)	(7.2)
RP 3.10:	COTTON										
	(PRIMARY)	255.1	4.5	.0	.0	259.6	104.5	.6	.0	105.1	364.7
	(RELATED)	(22.0)	(2.9)	(.0)	(.0)	(24.9)	(4.2)	(.0)	(.0)	(4.2)	(29.1)
RP 3.11:	TOBACCO										
	(PRIMARY)	48.8	.0	.0	.0	48.8	56.6	.0	.0	56.6	105.4
	(RELATED)	(1.0)	(.6)	(.0)	(.0)	(1.6)	(4.0)	(.0)	(.0)	(4.0)	(5.6)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	22.2	.0	.0	.0	22.2	15.7	.0	.0	15.7	37.9
	(RELATED)	(.0)	(.4)	(.0)	(.0)	(.4)	(2.2)	(.0)	(.0)	(2.2)	(2.7)

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY SOUTHERN REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.13: FRUIT											
	(PRIMARY)	73.3	.0	.0	.0	73.3	168.9	.0	.0	168.9	242.2
	(RELATED)	(12.0)	(2.9)	(.0)	(.0)	(15.0)	(11.4)	(.0)	(.0)	(11.4)	(26.4)
RP 3.14: VEGETABLE CROPS											
	(PRIMARY)	33.9	1.1	.0	.0	35.0	170.2	.4	.0	170.6	205.7
	(RELATED)	(4.3)	(3.2)	(.0)	(.0)	(7.6)	(13.1)	(.0)	(.0)	(13.1)	(20.7)
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT											
	(PRIMARY)	4.3	.0	.0	.0	4.3	92.6	.0	.0	92.6	96.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.16: BEES & OTHER POLLINATING INSECTS											
	(PRIMARY)	5.0	.0	.0	.0	5.0	.2	.0	.0	.2	5.2
RP 4.01: BEEF											
	(PRIMARY)	22.5	.0	.0	.0	22.5	140.9	1.0	.0	141.9	164.4
	(RELATED)	(3.5)	(6.1)	(.0)	(.0)	(9.6)	(10.7)	(.1)	(.0)	(10.8)	(20.4)
RP 4.02: DAIRY											
	(PRIMARY)	14.4	.0	.0	.0	14.4	94.5	.2	.0	94.7	109.1
	(RELATED)	(2.1)	(.0)	(.0)	(.0)	(2.1)	(12.1)	(.1)	(.0)	(12.2)	(14.3)
RP 4.03: POULTRY											
	(PRIMARY)	21.8	.0	.0	.0	21.8	88.2	.0	.0	88.2	110.1
	(RELATED)	(9.1)	(1.4)	(.0)	(.0)	(10.5)	(8.7)	(.0)	(.0)	(8.7)	(19.2)
RP 4.04: SHEEP											
	(PRIMARY)	4.8	.0	.0	.0	4.8	19.5	.0	.0	19.5	24.2
	(RELATED)	(.6)	(.1)	(.0)	(.0)	(.7)	(.1)	(.2)	(.0)	(.3)	(1.0)
RP 4.05: SWINE											
	(PRIMARY)	5.4	.0	.0	.0	5.4	39.2	.5	.0	39.7	45.1
	(RELATED)	(.7)	(.0)	(.0)	(.0)	(.7)	(4.3)	(.0)	(.0)	(4.3)	(5.0)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.9	.0	.0	.0	.9	30.7	.0	.0	30.7	31.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.1)	(.0)	(1.4)	(1.4)
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	22.2	.0	.0	22.2	22.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	10.9	.0	.0	.0	10.9	34.6	4.1	.0	38.7	49.6
	(RELATED)	(1.1)	(1.0)	(.0)	(.0)	(2.1)	(8.6)	(.0)	(.0)	(8.6)	(10.7)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	33.6	.0	.0	.0	33.6	24.9	.3	.0	25.2	58.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.3)	(.1)	(.0)	(2.4)	(2.4)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	4.5	9.6	.0	.0	14.1	74.5	5.7	.5	80.6	94.7
	(RELATED)	(.0)	(.0)	(.0)	(9.1)	(9.1)	(.0)	(.0)	(.0)	(.0)	(9.1)
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	23.1	.0	.0	.0	23.1	10.9	.0	.0	10.9	34.0
RP 5.05: RESEARCH ON ADMINISTRATION OF RESEARCH											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	2.1	21.2	.0	.0	23.3	35.9	.0	.0	35.9	59.2
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(16.1)	(.0)	(.0)	(16.1)	(17.1)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	11.7	.0	.0	.0	11.7	1.8	.0	.0	1.8	13.5
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	19.8	17.5	.5	.0	37.8	71.7	.1	.0	71.8	109.6
	(RELATED)	(12.5)	(3.2)	(.0)	(.0)	(15.7)	(9.7)	(.0)	(.0)	(9.7)	(25.4)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	19.2	.0	.0	.0	19.2	108.4	.0	.0	108.4	127.6
	(RELATED)	(5.0)	(1.0)	(.0)	(4.6)	(10.6)	(10.6)	(.1)	(.2)	(10.9)	(21.5)
RP 9.01: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
TOTAL	(PRIMARY)	949.2	55.5	.5	232.7	1237.9	2079.3	19.5	7.3	2106.1	3344.0
	(RELATED)	(226.3)	(30.4)	(.0)	(56.1)	(312.7)	(448.1)	(4.5)	(2.4)	(455.0)	(767.7)
GRAND TOTAL		1175.5	85.9	.5	288.8	1550.6	2527.4	24.0	9.7	2561.1	4111.7

TABLE V-8 REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY NORTH CENTRAL REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	23.4	2.1	.0	.4	25.9	69.2	.0	.0	69.2	95.0
	(RELATED)	(1.4)	(.9)	(.0)	(.4)	(2.7)	(14.9)	(.0)	(.0)	(14.9)	(17.6)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	35.0	.9	.0	.6	36.5	29.7	.0	.0	29.7	66.2
	(RELATED)	(11.9)	(.2)	(.0)	(9.8)	(21.9)	(26.4)	(.0)	(.0)	(26.4)	(48.3)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	1.0	.0	.0	1.0	7.0	.0	.0	7.0	8.0
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(2.2)	(.0)	(.4)	(2.6)	(5.6)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	32.4	2.7	.0	.0	35.1	55.1	.0	.0	55.1	90.2
	(RELATED)	(.0)	(.0)	(.0)	(8.4)	(8.4)	(.0)	(.0)	(1.5)	(1.5)	(9.8)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	2.5	.0	.0	2.5	14.2	.0	.0	14.2	16.7
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.1	.0	.0	.0	.1	16.3	.0	.0	16.3	16.4
	(RELATED)	(.0)	(.0)	(.0)	(4.7)	(4.7)	(2.9)	(.0)	(.3)	(3.2)	(7.9)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	8.8	.0	.0	8.8	8.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	12.0	12.0	2.4	.0	.0	2.4	14.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(19.3)	(.0)	(.0)	(19.3)	(19.3)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	46.6	46.6	30.3	.0	13.4	43.7	90.3
	(RELATED)	(7.7)	(.0)	(.0)	(.0)	(7.7)	(30.6)	(.0)	(.0)	(30.6)	(38.3)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	45.3	45.3	13.1	.0	2.9	16.0	61.3
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	133.3	133.3	17.2	.0	5.2	22.3	155.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	16.0	16.0	3.2	.0	1.5	4.6	20.6
	(RELATED)	(51.9)	(2.3)	(.0)	(.0)	(54.2)	(124.0)	(.0)	(.0)	(124.0)	(178.2)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	4.9	4.9	.5	.0	.3	.8	5.7
	(RELATED)	(2.6)	(.0)	(.0)	(.0)	(2.6)	(23.6)	(.0)	(.0)	(23.6)	(26.2)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	8.0	8.0	2.2	.0	.3	2.5	10.5
	(RELATED)	(6.1)	(1.0)	(.0)	(.0)	(7.1)	(11.6)	(.0)	(.0)	(11.6)	(18.7)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.5	1.6	1.6
	(RELATED)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(4.3)	(.0)	(.0)	(4.3)	(6.4)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(9.4)	(.0)	(.0)	(9.4)	(10.6)
RP 3.01:	CORN										
	(PRIMARY)	82.9	.0	.0	.0	82.9	88.8	.0	.0	88.8	171.7
	(RELATED)	(26.7)	(2.4)	(.0)	(.0)	(29.0)	(11.6)	(.0)	(.0)	(11.6)	(40.7)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	13.5	.0	.0	.0	13.5	19.3	.0	.0	19.3	32.7
	(RELATED)	(4.9)	(.5)	(.0)	(.0)	(5.3)	(.7)	(.0)	(.0)	(.7)	(6.0)
RP 3.03:	WHEAT										
	(PRIMARY)	59.6	1.4	.0	.0	61.0	60.0	.0	.0	60.0	121.0
	(RELATED)	(11.4)	(1.6)	(.0)	(.0)	(13.0)	(7.1)	(.0)	(.0)	(7.1)	(20.1)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	19.8	.0	.0	.0	19.8	26.4	.0	.0	26.4	46.2
	(RELATED)	(.2)	(1.0)	(.0)	(.0)	(1.1)	(1.6)	(.0)	(.0)	(1.6)	(2.7)
RP 3.05:	RICE										
	(PRIMARY)	.1	.0	.0	.0	.1	.2	.0	.0	.2	.2
	(RELATED)	(.2)	(.0)	(.0)	(.0)	(.2)	(1.8)	(.0)	(.0)	(1.8)	(2.1)
RP 3.06:	SOYBEANS										
	(PRIMARY)	52.6	.0	.0	.0	52.6	51.7	.0	.0	51.7	104.3
	(RELATED)	(6.4)	(1.5)	(.0)	(.0)	(7.9)	(2.9)	(.0)	(.0)	(2.9)	(10.8)
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 3.08:	SUGAR										
	(PRIMARY)	6.1	.0	.0	.0	6.1	6.1	.0	.0	6.1	12.2
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	21.4	.0	.0	.0	21.4	67.7	.0	.0	67.7	89.1
	(RELATED)	(3.5)	(.0)	(.0)	(.2)	(3.7)	(1.6)	(.0)	(.0)	(1.6)	(5.3)
RP 3.10:	COTTON										
	(PRIMARY)	.1	.0	.0	.0	.1	4.5	.0	.0	4.5	4.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.11:	TOBACCO										
	(PRIMARY)	.6	.0	.0	.0	.6	2.5	.0	.0	2.5	3.1
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	43.2	.0	.0	.0	43.2	8.2	.0	.0	8.2	51.3
	(RELATED)	(.0)	(.3)	(.0)	(.0)	(.3)	(.4)	(.0)	(.0)	(.4)	(.7)

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY NORTH CENTRAL REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.13: FRUIT											
	(PRIMARY)	11.2	.0	.0	.0	11.2	51.1	.0	.0	51.1	62.3
	(RELATED)	(.1)	(.1)	(.0)	(.0)	(.2)	(1.0)	(.0)	(.0)	(1.0)	(1.2)
RP 3.14: VEGETABLE CROPS											
	(PRIMARY)	15.0	.0	.0	.0	15.0	80.0	.0	.0	80.0	95.0
	(RELATED)	(2.4)	(.1)	(.0)	(.0)	(2.5)	(4.2)	(.0)	(.0)	(4.2)	(6.7)
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT											
	(PRIMARY)	14.7	.5	.0	.0	15.2	44.5	.0	.0	44.5	59.6
	(RELATED)	(.0)	(.0)	(.0)	(5.0)	(5.0)	(.3)	(.0)	(.0)	(.3)	(5.3)
RP 3.16: BEES & OTHER POLLINATING INSECTS											
	(PRIMARY)	3.0	.0	.0	.0	3.0	3.6	.0	.0	3.6	6.6
RP 4.01: BEEF											
	(PRIMARY)	22.8	.0	.0	.0	22.8	72.6	.1	.0	72.7	95.6
	(RELATED)	(1.5)	(4.3)	(.0)	(.0)	(5.8)	(8.1)	(.0)	(.0)	(8.1)	(13.8)
RP 4.02: DAIRY											
	(PRIMARY)	20.0	.0	.0	.0	20.0	100.4	.3	.0	100.7	120.6
	(RELATED)	(4.0)	(1.5)	(.0)	(.0)	(5.5)	(7.8)	(.0)	(.0)	(7.8)	(13.3)
RP 4.03: POULTRY											
	(PRIMARY)	26.1	.0	.0	.0	26.1	54.4	.2	.0	54.6	80.7
	(RELATED)	(1.9)	(.1)	(.0)	(.0)	(2.0)	(3.6)	(.0)	(.0)	(3.6)	(5.6)
RP 4.04: SHEEP											
	(PRIMARY)	2.8	.0	.0	.0	2.8	26.3	.0	.0	26.3	29.1
	(RELATED)	(1.9)	(.0)	(.0)	(.0)	(1.9)	(1.5)	(.0)	(.0)	(1.5)	(3.4)
RP 4.05: SWINE											
	(PRIMARY)	16.9	.0	.0	.0	16.9	74.1	.3	.0	74.4	91.3
	(RELATED)	(1.3)	(3.9)	(.0)	(.0)	(5.1)	(4.0)	(.0)	(.0)	(4.0)	(9.2)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	2.0	.0	.0	.0	2.0	15.0	.0	.0	15.0	17.0
	(RELATED)	(1.6)	(.0)	(.0)	(.0)	(1.6)	(2.2)	(.0)	(.0)	(2.2)	(3.8)
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	2.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	12.3	.0	.0	.0	12.3	48.7	.0	.0	48.7	61.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	36.3	.0	.0	.0	36.3	23.1	.0	.0	23.1	59.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(6.8)	(.0)	(.0)	(6.8)	(6.8)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	5.9	.0	.0	5.9	84.4	.0	.0	84.4	90.3
	(RELATED)	(.0)	(.0)	(.0)	(1.3)	(1.3)	(.0)	(.0)	(.0)	(.0)	(1.3)
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	.7	.0	.0	.0	.7	1.6	.0	.0	1.6	2.3
RP 5.05: RESEARCH ON ADMINISTRATION OF RESEARCH											
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	1.5	26.2	.5	.0	28.2	44.1	.0	.0	44.1	72.3
	(RELATED)	(.0)	(4.4)	(.0)	(.0)	(4.4)	(10.2)	(.0)	(.0)	(10.2)	(14.6)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	4.4	.0	.0	.0	4.4	13.5	.0	.0	13.5	17.9
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	9.0	11.5	1.3	.0	21.8	50.0	.0	.0	50.0	71.8
	(RELATED)	(2.5)	(1.4)	(.5)	(.0)	(4.4)	(6.8)	(.0)	(.0)	(6.8)	(11.2)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	33.8	.0	.0	.0	33.8	133.4	.0	.0	133.4	167.2
	(RELATED)	(7.8)	(2.9)	(.0)	(1.3)	(12.0)	(6.8)	(.0)	(.0)	(6.8)	(18.7)
RP 9.01: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
TOTAL	(PRIMARY)	623.1	54.7	1.8	267.0	946.6	1530.1	.9	24.0	1555.0	2501.6
	(RELATED)	(159.7)	(33.5)	(.5)	(34.0)	(227.7)	(365.0)	(.0)	(2.2)	(367.2)	(594.9)
GRAND TOTAL		782.8	88.2	2.3	301.0	1174.3	1895.1	.9	26.2	1922.2	3096.5

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY WESTERN REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	19.6	.0	.0	.0	19.6	66.0	.0	.0	66.0	85.6
	(RELATED)	(4.8)	(.0)	(.0)	(1.9)	(6.7)	(23.6)	(.0)	(.6)	(24.3)	(31.0)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	93.6	1.8	.0	.0	95.4	43.3	.0	.1	43.4	138.8
	(RELATED)	(17.2)	(1.0)	(.0)	(63.0)	(81.2)	(21.3)	(.0)	(1.5)	(22.8)	(104.0)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	9.1	.0	.0	9.1	9.1
	(RELATED)	(.0)	(.0)	(.0)	(7.1)	(7.1)	(1.2)	(.0)	(.5)	(1.7)	(8.8)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	33.0	2.0	.0	.0	35.0	67.5	.0	.0	67.5	102.5
	(RELATED)	(.0)	(.0)	(.0)	(8.1)	(8.1)	(.2)	(.0)	(.2)	(.4)	(8.5)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0		8.1	.0	.4	8.5	8.5
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	15.1	.0	.0	15.1	16.1
	(RELATED)	(.0)	(.0)	(.0)	(17.4)	(17.4)	(2.6)	(.0)	(3.2)	(5.8)	(23.2)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(4.0)	(4.0)	(.2)	(.0)	(.1)	(.3)	(4.3)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	20.3	20.3	2.2	.0	1.0	3.2	23.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(6.0)	(.0)	(.0)	(6.0)	(6.0)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	61.6	61.6	9.5	.0	19.0	28.5	90.1
	(RELATED)	(7.8)	(.0)	(.0)	(.0)	(7.8)	(23.5)	(.0)	(.0)	(23.5)	(31.3)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	112.1	112.1	8.9	.0	2.1	11.0	123.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	35.4	35.4	14.3	.0	15.9	30.2	65.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.9)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	70.9	70.9	3.4	.0	1.9	5.3	76.2
	(RELATED)	(103.0)	(1.0)	(.0)	(.0)	(104.0)	(129.8)	(.0)	(.0)	(129.8)	(233.7)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	41.0	41.0	1.5	.0	4.8	6.3	47.3
	(RELATED)	(25.5)	(.0)	(.0)	(.0)	(25.5)	(40.0)	(.0)	(.0)	(40.0)	(65.5)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	7.0	7.0	1.4	.0	.5	1.9	8.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(12.9)	(.0)	(.0)	(12.9)	(12.9)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	1.0	1.0	1.0	.0	.8	1.8	2.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.1)	(.0)	(.0)	(4.1)	(4.1)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(7.6)	(.0)	(.0)	(7.6)	(9.1)
RP 3.01:	CORN										
	(PRIMARY)	.1	.0	.0	.0	.1	7.1	.0	.0	7.1	7.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.1	.0	.0	.0	.1	5.2	.0	.0	5.2	5.4
	(RELATED)	(.7)	(.0)	(.0)	(.0)	(.7)	(.1)	(.0)	(.0)	(.1)	(.7)
RP 3.03:	WHEAT										
	(PRIMARY)	23.3	1.0	.0	.0	24.3	30.8	.0	.0	30.8	55.1
	(RELATED)	(17.4)	(1.1)	(.0)	(.0)	(18.5)	(2.1)	(.0)	(.0)	(2.1)	(20.5)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	3.8	.0	.0	.0	3.8	19.1	.0	.0	19.1	22.8
	(RELATED)	(1.6)	(.0)	(.0)	(.0)	(1.6)	(.4)	(.0)	(.0)	(.4)	(2.0)
RP 3.05:	RICE										
	(PRIMARY)	2.1	.0	.0	.0	2.1	2.1	.0	.0	2.1	4.2
	(RELATED)	(5.5)	(.4)	(.0)	(.0)	(6.0)	(.0)	(.0)	(.0)	(.0)	(6.0)
RP 3.06:	SOYBEANS										
	(PRIMARY)	.2	.0	.0	.0	.2	.8	.0	.0	.8	1.0
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 3.08:	SUGAR										
	(PRIMARY)	23.6	.0	.0	.0	23.6	8.0	.0	.0	8.0	31.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	52.9	.0	.0	1.3	54.2	85.0	.0	.0	85.0	139.2
	(RELATED)	(3.3)	(.8)	(.0)	(29.3)	(33.4)	(2.7)	(.0)	(1.6)	(4.3)	(37.7)
RP 3.10:	COTTON										
	(PRIMARY)	44.2	.0	.0	.0	44.2	32.6	.0	.0	32.6	76.7
	(RELATED)	(2.0)	(1.9)	(.0)	(.0)	(3.9)	(1.9)	(.0)	(.0)	(1.9)	(5.8)
RP 3.11:	TOBACCO										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	22.8	.0	.0	.0	22.8	11.4	.0	.0	11.4	34.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)

TABLE V-B REGIONAL SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY WESTERN REGION

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.13:	FRUIT										
	(PRIMARY)	94.7	.6	.0	.0	95.3	147.5	.0	.0	147.5	242.8
	(RELATED)	(13.6)	(1.3)	(.0)	(.0)	(14.9)	(6.5)	(.0)	(.0)	(6.5)	(21.4)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	70.1	.0	.0	.0	70.1	104.0	.0	.0	104.0	174.1
	(RELATED)	(6.4)	(1.5)	(.0)	(.0)	(7.9)	(3.6)	(.0)	(.0)	(3.6)	(11.5)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	3.1	.0	.0	.0	3.1	42.7	.0	.0	42.7	45.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	15.0	.0	.0	.0	15.0	8.9	.0	.0	8.9	23.9
RP 4.01:	BEEF										
	(PRIMARY)	12.3	.9	.0	.0	13.2	79.0	.0	.0	79.0	92.2
	(RELATED)	(.0)	(3.8)	(.0)	(.0)	(3.8)	(5.7)	(.0)	(.0)	(5.7)	(9.5)
RP 4.02:	DAIRY										
	(PRIMARY)	5.5	.0	.0	.0	5.5	37.5	.0	.0	37.5	43.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.1)	(.0)	(.0)	(5.1)	(5.1)
RP 4.03:	POULTRY										
	(PRIMARY)	8.4	.0	.0	.0	8.4	48.5	.0	.0	48.5	56.9
	(RELATED)	(8.2)	(.3)	(.0)	(.0)	(8.5)	(1.1)	(.0)	(.0)	(1.1)	(9.7)
RP 4.04:	SHEEP										
	(PRIMARY)	41.0	.0	.0	.0	41.0	28.0	.0	.0	28.0	68.9
	(RELATED)	(.0)	(.7)	(.0)	(.0)	(.7)	(.6)	(.0)	(.0)	(.6)	(1.3)
RP 4.05:	SWINE										
	(PRIMARY)	.8	.0	.0	.0	.8	5.8	.0	.0	5.8	6.6
	(RELATED)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)	(.0)	(.0)	(.2)	(.4)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	4.2	.0	.0	.0	4.2	7.1	.0	.0	7.1	11.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.7)	(.0)	(.0)	(5.7)	(5.7)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.2)	(.0)	(.1)	(2.2)	(2.2)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	2.7	.0	.0	.0	2.7	42.5	.0	.0	42.5	45.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	21.1	.0	.0	.0	21.1	19.9	.0	.0	19.9	40.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	3.0	.0	.0	3.0	49.1	.0	.0	49.1	52.1
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	1.4	.0	.0	.0	1.4	11.4	.0	.0	11.4	12.8
RP 5.05:	RESEARCH ON ADMINISTRATION OF RESEARCH										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	15.8	.5	.0	16.3	17.2	.0	.6	17.8	34.1
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(6.5)	(.0)	(.0)	(6.5)	(7.5)
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	20.2	.0	.0	.0	20.2	4.6	.0	.0	4.6	24.8
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	5.5	8.7	1.0	.0	15.2	24.9	.0	.0	24.9	40.1
	(RELATED)	(.5)	(.0)	(.5)	(.0)	(1.0)	(4.3)	(.0)	(.0)	(4.3)	(5.3)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	2.0	.0	.0	.0	2.0	220.5	.0	.0	220.5	222.5
	(RELATED)	(1.8)	(1.0)	(.0)	(1.0)	(3.8)	(18.2)	(.0)	(.0)	(18.2)	(22.0)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
TOTAL	(PRIMARY)	628.2	33.8	1.5	350.5	1014.0	1360.4	.0	47.1	1407.5	2421.5
	(RELATED)	(219.3)	(17.6)	(.5)	(132.7)	(370.1)	(344.6)	(.0)	(7.7)	(352.3)	(722.4)
GRAND TOTAL		847.5	51.4	2.0	483.2	1384.1	1705.0	.0	54.8	1759.8	3143.9

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM SUMMARY ARGENTINA

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.02: WATER & WATERSHEDS (PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION (PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
TOTAL (PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
GRAND TOTAL	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM SUMMARY FRANCE

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 2.03: FOREST PROTECTION (PRIMARY)	.4	.0	.0	.0	.4	.0	.0	.0	.0	.4
RP 3.03: WHEAT (PRIMARY)	.2	.0	.0	.0	.2	.0	.0	.0	.0	.2
RP 3.04: SMALL GRAINS OTHER THAN WHEAT (PRIMARY)	.2	.0	.0	.0	.2	.0	.0	.0	.0	.2
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY (PRIMARY)	.5	.0	.0	.0	.5	.0	.0	.0	.0	.5
TOTAL (PRIMARY)	1.3	.0	.0	.0	1.3	.0	.0	.0	.0	1.3
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL	1.3	.0	.0	.0	1.3	.0	.0	.0	.0	1.3

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM SUMMARY IRAN

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.12: NEW CROPS & MINOR OILSEEDS (PRIMARY)	4.2	.0	.0	.0	4.2	.0	.0	.0	.0	4.2
TOTAL (PRIMARY)	4.2	.0	.0	.0	4.2	.0	.0	.0	.0	4.2
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL	4.2	.0	.0	.0	4.2	.0	.0	.0	.0	4.2

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM SUMMARY ITALY

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.09: FORAGE, RANGE, & PASTURE (PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
RP 3.12: NEW CROPS & MINOR OILSEEDS (PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL (PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM SUMMARY NETHERLANDS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.13: FRUIT											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.8)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.0)	(.0)	(.8)
RP 3.14: VEGETABLE CROPS											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.3)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.0)	(.0)	(.3)
RP 4.01: BEEF											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.02: DAIRY											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
TOTAL	(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
GRAND TOTAL		3.0	.0	.0	.0	3.0	.0	.0	.0	.0	3.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM SUMMARY KENYA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.01: BEEF											
	(PRIMARY)	.6	.0	.0	.0	.6	.0	.0	.0	.0	.6
RP 4.02: DAIRY											
	(PRIMARY)	.4	.0	.0	.0	.4	.0	.0	.0	.0	.4
TOTAL	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL		1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) FOREIGN

RESEARCH PROGRAM SUMMARY TURKEY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.12: NEW CROPS & MINOR OILSEEDS											
	(PRIMARY)	9.4	.0	.0	.0	9.4	.0	.0	.0	.0	9.4
TOTAL	(PRIMARY)	9.4	.0	.0	.0	9.4	.0	.0	.0	.0	9.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL		9.4	.0	.0	.0	9.4	.0	.0	.0	.0	9.4

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY CONNECTICUT

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	NEW	CONN HAVEN	CONN STORRS	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE											
	(PRIMARY)	.0	.0	.0	.0	.0		2.0	.6	.0	2.6	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.3)	(.4)	(.0)	(.7)	(.7)
RP 1.02:	WATER & WATERSHEDS											
	(PRIMARY)	.0	.0	.0	.0	.0		1.0	.0	.0	1.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	2.7)	(.4)	(.0)	(3.1)	(3.1)
RP 1.03:	RECREATION											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.3	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.0)	(.5)	(.0)	(.5)	(.5)
RP 1.04:	ENVIRONMENTAL QUALITY											
	(PRIMARY)	3.1	.0	.0	.0	3.1		5.5	1.5	.0	7.0	10.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	3.2)	(.0)	(.0)	(3.2)	(3.2)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.3	.0	.3	.3
RP 1.06:	FISH & WILDLIFE											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.0)	(.7)	(.0)	(.7)	(.7)
RP 2.02:	TIMBER MANAGEMENT											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.0)	(.3)	(.0)	(.3)	(.3)
RP 2.03:	FOREST PROTECTION											
	(PRIMARY)	.0	.0	.0	13.7	13.7		4.6	.1	.0	4.7	18.4
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS											
	(PRIMARY)	.0	.0	.0	.0	.0		.5	.0	.0	.5	.5
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION											
	(PRIMARY)	.0	.0	.0	.0	.0		3.2	.0	.0	3.2	3.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	5.3)	(.8)	(.0)	(6.1)	(6.1)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.7	.0	.7	.7
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.5	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.5)	(.1)	(.0)	(.6)	(.6)
RP 2.08:	ALTERNATE USES OF LAND											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.0)	(.8)	(.0)	(.8)	(.8)
RP 2.09:	TECHINICAL ASSISTANCE											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.0)	(.6)	(.0)	(.6)	(.6)
RP 3.01:	CORN											
	(PRIMARY)	.0	.0	.0	.0	.0		2.3	.0	.0	2.3	2.3
	(RELATED)	(2.8)	(.0)	(.0)	(.0)	(2.8)	(	.0)	(.0)	(.0)	(.0)	(2.8)
RP 3.02:	GRAIN SORGHUM											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.0	.0	.0	.0
	(RELATED)	(.3)	(.0)	(.0)	(.0)	(.3)	(	.0)	(.0)	(.0)	(.0)	(.3)
RP 3.09:	FORAGE, RANGE, & PASTURE											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.4	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.0)	(.2)	(.0)	(.2)	(.2)
RP 3.11:	TOBACCO											
	(PRIMARY)	.0	.0	.0	.0	.0		2.0	.0	.0	2.0	2.0
RP 3.12:	NEW CROPS & MINOR OILSEEDS											
	(PRIMARY)	.0	.0	.0	.0	.0		.1	.0	.0	.1	.1
RP 3.13:	FRUIT											
	(PRIMARY)	.0	.0	.0	.0	.0		1.7	1.3	.0	3.0	3.0
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(	.0)	(.2)	(.0)	(.2)	(1.2)
RP 3.14:	VEGETABLE CROPS											
	(PRIMARY)	.0	.0	.0	.0	.0		4.9	1.5	.0	6.4	6.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.0)	(.1)	(.0)	(.1)	(.1)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT											
	(PRIMARY)	.0	.0	.0	.0	.0		3.6	1.5	.0	5.1	5.1
RP 4.01:	BEEF											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.0	.0	.0	.0
RP 4.02:	DAIRY											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	4.9	.0	4.9	4.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.0)	(1.1)	(.0)	(1.1)	(1.1)
RP 4.03:	POULTRY											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	9.9	.0	9.9	9.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.9)	(.3)	(.0)	(1.2)	(1.2)
RP 4.04:	SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.7	.0	.7	.7
RP 4.05:	SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.7	.0	.7	.7
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0		.3	2.9	.0	3.2	3.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.0)	(1.0)	(.0)	(1.0)	(1.0)
RP 5.01:	FOOD & NUTRITION											
	(PRIMARY)	.0	.0	.0	.0	.0		.0	.5	.0	.5	.5
RP 5.02:	FOOD SAFETY											
	(PRIMARY)	.0	.0	.0	.0	.0		.4	.7	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(	.0)	(.1)	(.0)	(.1)	(.1)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY CONNECTICUT

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	CONN NEW HAVEN	CONN STORRS	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	3.6	.0	3.6	3.6
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.8	.0	2.2	2.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.4)	(.4)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	1.0	.0	.0	1.0	.0	1.5	.0	1.5	2.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.1)	(.0)	(.1)	(.1)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.3	2.1	.0	6.4	6.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.3)	(.0)	(.0)	(2.3)	(2.3)
TOTAL	(PRIMARY)	3.1	1.0	.0	13.7	17.8	39.3	36.9	.0	76.2	94.0
	(RELATED)	(3.1)	(1.0)	(.0)	(.0)	(4.1)	(15.3)	(7.9)	(.0)	(23.2)	(27.3)
GRAND TOTAL		6.2	2.0	.0	13.7	21.9	54.6	44.8	.0	99.4	121.3

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY DELAWARE

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.3)	(.0)	(.0)	(2.3)	(2.3)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	2.4
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	5.6	.0	.0	5.6	5.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.0	.2	.0	3.2	3.2
RP 4.03:	POULTRY										
	(PRIMARY)	3.0	.0	.0	.0	3.0	5.6	.0	.0	5.6	8.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.5	.0	3.6	3.6
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	(PRIMARY)	3.0	.0	.0	.0	3.0	30.0	.7	.0	30.7	33.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(7.2)	(.0)	(.0)	(7.2)	(7.2)
GRAND TOTAL		3.0	.0	.0	.0	3.0	37.2	.7	.0	37.9	40.9

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY DISTRICT OF COLUMBIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	4.4	.0	.0	4.4	.0	.0	.0	.0	4.4
	(RELATED)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(.0)	(.0)	(.0)	(.0)	(1.5)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	4.8	.0	.0	4.8	.0	.0	.0	.0	4.8
	(RELATED)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(.0)	(.0)	(.0)	(.0)	(1.9)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.5	.0	.0	.5	.0	.0	.0	.0	.5
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	2.0	5.5	.0	.0	7.5	.0	.0	.0	.0	7.5
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	1.0	.0	1.0	.0	.0	.0	.0	1.0
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.0	.0	.0	.0	3.0
	(RELATED)	(.0)	(.0)	(1.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	1.0	1.0	.0	.0	.0	.0	1.0
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	8.5	8.5	.0	.0	.0	.0	8.5
	(RELATED)	(.0)	(4.0)	(.0)	(.0)	(4.0)	(.0)	(.0)	(.0)	(.0)	(4.0)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(3.5)	(.0)	(.0)	(3.5)	(.0)	(.0)	(.0)	(.0)	(3.5)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(1.0)	(.5)	(.0)	(.0)	(1.5)	(.0)	(.0)	(.0)	(.0)	(1.5)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(4.4)	(.0)	(.0)	(4.4)	(.0)	(.0)	(.0)	(.0)	(4.4)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(13.8)	(.0)	(.0)	(13.8)	(.0)	(.0)	(.0)	(.0)	(13.8)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(3.2)	(.0)	(.0)	(3.2)	(.0)	(.0)	(.0)	(.0)	(3.2)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(.0)	(.0)	(.0)	(.0)	(1.2)
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(2.8)	(.0)	(.0)	(2.8)	(.0)	(.0)	(.0)	(.0)	(2.8)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(.0)	(.0)	(.0)	(.0)	(1.9)
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(3.0)	(.0)	(.0)	(3.0)	(.0)	(.0)	(.0)	(.0)	(3.0)
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(.0)	(.0)	(.0)	(.0)	(.6)
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(.0)	(.0)	(.0)	(.0)	(1.9)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(.0)	(.0)	(.0)	(.0)	(1.5)
RP 3.10:	COTTON										
	(PRIMARY)	.0	2.6	.0	.0	2.6	.0	.0	.0	.0	2.6
	(RELATED)	(.0)	(6.1)	(.9)	(.0)	(7.0)	(.0)	(.0)	(.0)	(.0)	(7.0)
RP 3.11:	TOBACCO										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(3.8)	(.0)	(.0)	(3.8)	(.0)	(.0)	(.0)	(.0)	(3.8)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.8)	(.0)	(.0)	(.8)	(.0)	(.0)	(.0)	(.0)	(.8)
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(2.7)	(4.0)	(.0)	(.0)	(6.7)	(.0)	(.0)	(.0)	(.0)	(6.7)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(5.0)	(4.1)	(.0)	(.0)	(9.2)	(.0)	(.0)	(.0)	(.0)	(9.2)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	5.0	2.7	.0	.0	7.7	.0	.0	.0	.0	7.7
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(6.7)	(.0)	(.0)	(6.7)	(.0)	(.0)	(.0)	(.0)	(6.7)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY DISTRICT OF COLUMBIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.02: DAIRY											
	(PRIMARY)	12.7	.0	.0	.0	12.7	.0	.0	.0	.0	12.7
	(RELATED)	(12.3)	(9.6)	(.0)	(.0)	(21.9)	(.0)	(.0)	(.0)	(.0)	(21.9)
RP 4.03: POULTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(8.6)	(.0)	(.0)	(8.6)	(.0)	(.0)	(.0)	(.0)	(8.6)
RP 4.04: SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(2.4)	(.5)	(.0)	(2.9)	(.0)	(.0)	(.0)	(.0)	(2.9)
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(5.7)	(.0)	(.0)	(5.7)	(.0)	(.0)	(.0)	(.0)	(5.7)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(.0)	(.0)	(.0)	(.0)	(.6)
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	16.1	6.9	.0	.0	23.0	.0	.0	.0	.0	23.0
	(RELATED)	(.0)	(7.0)	(3.2)	(.0)	(10.2)	(.0)	(.0)	(.0)	(.0)	(10.2)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	2.5	.0	.0	.0	2.5	.0	.0	.0	.0	2.5
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	36.7	.0	.0	36.7	.0	.0	.0	.0	36.7
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	61.1	9.0	.0	70.1	.0	.0	.0	.0	70.1
	(RELATED)	(.0)	(41.3)	(.0)	(.0)	(41.3)	(.0)	(.0)	(.0)	(.0)	(41.3)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	.0	75.1	.0	.0	75.1	.0	.0	.0	.0	75.1
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	.0	98.8	28.6	.0	127.4	.0	.0	.0	.0	127.4
	(RELATED)	(.0)	(.0)	(9.0)	(.0)	(9.0)	(.0)	(.0)	(.0)	(.0)	(9.0)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	30.0	.0	.0	.0	30.0	.0	.0	.0	.0	30.0
	(RELATED)	(.0)	(5.8)	(.0)	(.0)	(5.8)	(.0)	(.0)	(.0)	(.0)	(5.8)
TOTAL	(PRIMARY)	68.3	299.1	38.5	12.5	418.4	.0	.0	.0	.0	418.4
	(RELATED)	(21.0)	(153.3)	(14.5)	(.0)	(188.8)	(.0)	(.0)	(.0)	(.0)	(188.8)
GRAND TOTAL		89.3	452.4	53.0	12.5	607.2	.0	.0	.0	.0	607.2

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY MAINE

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	5.0	5.0	3.5	.0	.0	3.5	8.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	3.4	.0	.0	3.4	3.4
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.6)	(.0)	(.0)	(3.6)	(3.6)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.9)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	7.4	.0	.0	7.4	7.4
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	11.1	.0	.0	11.1	14.1
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(3.7)	(.0)	(.0)	(3.7)	(4.7)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	5.6	.0	.0	5.6	5.6
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY MAINE

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.9	.0	.0	.9	.0	.0	.0	.0	.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.4	.0	.0	3.4	4.4
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	(PRIMARY)	5.0	.9	.0	5.0	10.9	57.8	.0	.0	57.8	68.7
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(14.4)	(.0)	(.0)	(14.4)	(15.4)
GRAND TOTAL		6.0	.9	.0	5.0	11.9	72.2	.0	.0	72.2	84.1

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY MARYLAND

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	6.8	.0	.0	.0	6.8	4.2	.0	.0	4.2	11.0
	(RELATED)	(22.5)	(.0)	(.0)	(.0)	(22.5)	(.3)	(.0)	(.0)	(.3)	(22.8)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	8.2	.0	.0	.0	8.2	.4	.0	.0	.4	8.6
	(RELATED)	(2.8)	(.0)	(.0)	(.0)	(2.8)	(1.6)	(.0)	(.0)	(1.6)	(4.4)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	39.9	.0	.0	.0	39.9	1.7	.0	.0	1.7	41.6
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	5.0	5.0	.3	.0	.0	.3	5.3
	(RELATED)	(4.1)	(.0)	(.0)	(.0)	(4.1)	(4.1)	(.0)	(.0)	(4.1)	(8.2)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	1.2	.0	.0	.0	1.2	.4	.0	.0	.4	1.6
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(.0)	(.0)	(.0)	(.0)	(2.0)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(40.3)	(.0)	(.0)	(.0)	(40.3)	(6.0)	(.0)	(.0)	(6.0)	(46.3)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.5)	(.0)	(.0)	(.0)	(.5)	(.6)	(.0)	(.0)	(.6)	(1.1)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.01:	CORN										
	(PRIMARY)	1.7	.0	.0	.0	1.7	3.9	.0	.0	3.9	5.6
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.9	.0	.0	.0	.9	.0	.0	.0	.0	.9
RP 3.03:	WHEAT										
	(PRIMARY)	6.0	.0	.0	.0	6.0	.5	.0	.0	.5	6.5
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	3.6	.0	.0	.0	3.6	.5	.0	.0	.5	4.1
RP 3.05:	RICE										
	(PRIMARY)	1.9	.0	.0	.0	1.9	.0	.0	.0	.0	1.9
RP 3.06:	SOYBEANS										
	(PRIMARY)	3.6	.0	.0	.0	3.6	2.0	.0	.0	2.0	5.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 3.07:	PEANUTS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
RP 3.08:	SUGAR										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	14.3	.0	.0	.0	14.3	5.0	.0	.0	5.0	19.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.10:	COTTON										
	(PRIMARY)	7.6	.0	.0	.0	7.6	.1	.0	.0	.1	7.7
	(RELATED)	(3.1)	(.0)	(.0)	(.0)	(3.1)	(.0)	(.0)	(.0)	(.0)	(3.1)
RP 3.11:	TOBACCO										
	(PRIMARY)	9.1	.0	.0	.0	9.1	5.1	.0	.0	5.1	14.2
	(RELATED)	(.9)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.0)	(.0)	(.9)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	7.4	.0	.0	.0	7.4	.1	.0	.0	.1	7.5
RP 3.13:	FRUIT										
	(PRIMARY)	18.2	.0	.0	.0	18.2	2.8	.0	.0	2.8	21.0
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(.0)	(.0)	(.0)	(.0)	(2.0)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	28.6	.0	.0	.0	28.6	7.2	.0	.0	7.2	35.8
	(RELATED)	(4.1)	(.0)	(.0)	(.0)	(4.1)	(.6)	(.0)	(.0)	(.6)	(4.8)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	13.7	.0	.0	.0	13.7	3.5	.0	.0	3.5	17.2
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.1	.0	.0	.1	2.1
RP 4.01:	BEEF										
	(PRIMARY)	14.8	.0	.0	.0	14.8	2.8	.0	.0	2.8	17.6
	(RELATED)	(3.2)	(.0)	(.0)	(.0)	(3.2)	(.1)	(.0)	(.0)	(.1)	(3.3)
RP 4.02:	DAIRY										
	(PRIMARY)	33.2	.0	.0	.0	33.2	15.5	.0	.0	15.5	48.8
	(RELATED)	(14.8)	(.0)	(.0)	(.0)	(14.8)	(.6)	(.0)	(.0)	(.6)	(15.4)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY MARYLAND

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.03: POULTRY											
	(PRIMARY)	17.4	.0	.0	.0	17.4	11.0	.0	.0	11.0	28.4
	(RELATED)	(3.8)	(1.0)	(.0)	(.0)	(4.8)	(.5)	(.0)	(.0)	(.5)	(5.3)
RP 4.04: SHEEP											
	(PRIMARY)	10.4	.0	.0	.0	10.4	.4	.0	.0	.4	10.8
	(RELATED)	(1.2)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(.0)	(.0)	(1.2)
RP 4.05: SWINE											
	(PRIMARY)	11.4	.0	.0	.0	11.4	2.3	.0	.0	2.3	13.7
	(RELATED)	(2.1)	(.0)	(.0)	(.0)	(2.1)	(.1)	(.0)	(.0)	(.1)	(2.2)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	3.2	.0	.0	.0	3.2	3.0	.0	.0	3.0	6.2
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.1)	(.0)	(.0)	(.1)	(1.1)
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	62.1	.0	.0	.0	62.1	1.0	.0	.0	1.0	63.1
	(RELATED)	(7.6)	(.0)	(.0)	(.0)	(7.6)	(.0)	(.0)	(.0)	(.0)	(7.6)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	18.6	.0	.0	.0	18.6	1.7	.0	.0	1.7	20.3
	(RELATED)	(3.3)	(.0)	(.0)	(.0)	(3.3)	(.3)	(.0)	(.0)	(.3)	(3.6)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	11.9	.0	.0	.0	11.9	1.2	.0	.0	1.2	13.1
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	2.8	.0	.0	.0	2.8	.9	.0	.0	.9	3.7
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	2.2	.0	.0	.0	2.2	.9	.0	.0	.9	3.1
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	28.5	1.0	.0	.0	29.5	1.1	.0	.0	1.1	30.6
	(RELATED)	(15.8)	(.0)	(.0)	(.0)	(15.8)	(.0)	(.0)	(.0)	(.0)	(15.8)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	94.5	.0	.0	.0	94.5	3.4	.0	.0	3.4	97.9
	(RELATED)	(12.5)	(.0)	(.0)	(.0)	(12.5)	(.3)	(.0)	(.0)	(.3)	(12.8)
RP 9.01: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
TOTAL	(PRIMARY)	488.5	1.0	.0	5.0	494.5	85.9	.0	.0	85.9	580.4
	(RELATED)	(147.7)	(1.0)	(.0)	(.0)	(148.7)	(16.5)	(.0)	(.0)	(16.5)	(165.2)
GRAND TOTAL		636.2	2.0	.0	5.0	643.2	102.4	.0	.0	102.4	745.6

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY MASSACHUSETTS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(.4)	(.0)	(.0)	(.4)	(.5)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.6)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.1	.0	.0	.1	3.5	.0	.0	3.5	3.6
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(1.6)	(1.6)	(.6)	(.0)	(.0)	(.6)	(2.2)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(4.7)	(.0)	(.0)	(4.7)	(4.8)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	1.6	1.6	.6	.0	.0	.6	2.2
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	1.4	1.4	.0	.0	.0	.0	1.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	5.9	.0	.0	5.9	5.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.5	.0	.0	4.5	4.5
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
	(RELATED)	(.0)	(.0)	(.0)	(1.4)	(1.4)	(.0)	(.0)	(.0)	(.0)	(1.4)
RP 4.02:	DAIRY										
	(PRIMARY)	1.5	.0	.0	.0	1.5	2.7	.0	.0	2.7	4.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.3	.0	.0	3.3	3.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.5	.0	.0	.0	.5	4.5	.0	.0	4.5	5.0
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY MASSACHUSETTS

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 6.03: MARKETING & COMPETITION (PRIMARY)	.0	.0	1.0	.0	1.0	2.1	.0	.0	2.1	3.1
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY (PRIMARY)	.0	.0	.0	.0	.0	4.8	.0	.0	4.8	4.8
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
TOTAL (PRIMARY)	2.0	.1	1.0	3.0	6.1	49.3	.0	.0	49.3	55.4
(RELATED)	(.0)	(.2)	(.0)	(3.0)	(3.2)	(16.1)	(.0)	(.0)	(16.1)	(19.3)
GRAND TOTAL	2.0	.3	1.0	6.0	9.3	65.4	.0	.0	65.4	74.7

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY NEW HAMPSHIRE

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(.9)	(.0)	(.0)	(.9)	(3.9)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	8.2	8.2	1.2	.0	.0	1.2	9.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.7	.0	.0	.7	2.7
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.0	.0	.0	.0	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.2)	(.0)	(.0)	(2.2)	(2.2)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	1.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
	(RELATED)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(.2)	(.0)	(.0)	(.2)	(1.3)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	1.0	.0	.0	1.0	1.2	.0	.0	1.2	2.2
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	1.1	.0	.0	1.1	.0	.0	.0	.0	1.1
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
	TOTAL (PRIMARY)	.0	2.1	.0	14.2	16.3	26.0	.0	.0	26.0	42.3
	(RELATED)	(.0)	(1.1)	(.0)	(4.0)	(5.1)	(6.7)	(.0)	(.0)	(6.7)	(11.8)
GRAND TOTAL		.0	3.2	.0	18.2	21.4	32.7	.0	.0	32.7	54.1

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY NEW JERSEY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.9)	(.0)	(.0)	(2.9)	(2.9)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
	(RELATED)	(.0)	(.0)	(.0)	(.6)	(.6)	(5.4)	(.0)	(.0)	(5.4)	(6.0)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	16.2	.0	.0	16.2	16.2
	(RELATED)	(.0)	(.0)	(.0)	(.8)	(.8)	(.0)	(.0)	(.0)	(.0)	(.8)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	1.2	1.2	.0	.0	.0	.0	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(14.7)	(.0)	(.0)	(14.7)	(14.7)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.5	.5	1.7	.0	.0	1.7	2.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.10:	COTTON										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(1.4)	(.0)	(1.4)	(.0)	(.0)	(.0)	(.0)	(1.4)
RP 3.11:	TOBACCO										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.13:	FRUIT										
	(PRIMARY)	2.6	.0	.0	.0	2.6	15.8	.0	.0	15.8	18.4
	(RELATED)	(.4)	(.0)	(.0)	(.0)	(.4)	(.9)	(.0)	(.0)	(.9)	(1.3)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	1.9	.0	.0	.0	1.9	13.9	.0	.0	13.9	15.8
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(1.7)	(.0)	(.0)	(1.7)	(1.9)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	10.7	.0	.0	10.7	10.7
	(RELATED)	(.0)	(.0)	(.0)	(.5)	(.5)	(1.1)	(.0)	(.0)	(1.1)	(1.6)
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.9	.0	.0	4.9	4.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY NEW JERSEY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.03: POULTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	6.6	.0	.0	6.6	6.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 4.04: SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	.0	.0	.0	.0	.0	6.2	.0	.0	6.2	6.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	.5	.0	.0	.0	.5	3.4	.0	.0	3.4	3.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	.0	.0	.0	.0	5.6	.0	.0	5.6	5.6
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	.0	.0	1.5	.0	1.5	4.2	.0	.0	4.2	5.7
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	4.5	.0	.0	.0	4.5	17.6	.0	.0	17.6	22.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
TOTAL (PRIMARY)		9.5	.0	1.5	1.7	12.7	132.3	.0	.0	132.3	145.0
(RELATED)		(.5)	(.0)	(1.4)	(2.0)	(3.9)	(38.6)	(.0)	(.0)	(38.6)	(42.5)
GRAND TOTAL		10.0	.0	2.9	3.7	16.6	170.9	.0	.0	170.9	187.5

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY NEW YORK

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	NEW YORK ITHACA	NEW YORK GENEVA	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	11.0	.0	.0	.0	11.0	5.2	.0	.0	5.2	16.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(1.0)	(2.6)	(2.6)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.6	.0	.0	.6	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(1.4)	(3.5)	(3.5)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.0)	(.0)	(1.0)	(1.0)	(3.0)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	1.3	.0	.0	.0	1.3	5.8	1.5	.0	7.4	8.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(1.5)	(1.5)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.2	.3	1.0	1.0
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.1	.0	.0	3.1	4.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(2.1)	(2.1)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.3)	(.5)	(.5)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.3	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.9)	(.0)	(.0)	(3.9)	(3.9)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	7.3	7.8	7.8
	(RELATED)	(1.1)	(.0)	(.0)	(.0)	(1.1)	(1.3)	(.0)	(.0)	(1.3)	(2.4)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	5.3	5.9	5.9
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.1	16.0	16.4	16.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	2.8	2.8	2.8
	(RELATED)	(14.3)	(.0)	(.0)	(.0)	(14.3)	(7.9)	(.0)	(.0)	(7.9)	(22.2)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	2.4	2.4	2.4
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(3.1)	(.0)	(.0)	(3.1)	(4.1)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.0	.0	1.0	1.0	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.0)	(.2)	(.0)	(2.2)	(2.2)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.6	.9	.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.1	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	3.4	.0	.0	3.4	3.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	1.1	.0	.0	.0	1.1	.6	.0	.0	.6	1.7
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.3	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.8)	(.0)	(1.3)	(1.3)
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.1)	(.1)
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	2.7	.0	.0	.0	2.7	4.9	.1	.0	5.0	7.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.11:	TOBACCO										
	(PRIMARY)	1.3	.0	.0	.0	1.3	.0	.0	.0	.0	1.3
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.2	.0	.0	.0	.2	.2	.1	.0	.3	.5
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	5.9	27.6	.0	33.4	33.4
	(RELATED)	(.0)	(.0)	(1.5)	(.0)	(1.5)	(.3)	(2.2)	(.0)	(2.5)	(4.0)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	1.8	.0	.0	.0	1.8	16.7	14.9	.0	31.6	33.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(2.5)	(.0)	(3.3)	(3.3)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY NEW YORK

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	NEW YORK ITHACA	NEW YORK GENEVA	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT	(PRIMARY)	1.2	.5	.0	.0	1.7	6.8	1.3	.0	8.2	9.8
RP 3.16: BEES & OTHER POLLINATING INSECTS	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 4.01: BEEF	(PRIMARY)	11.1	.0	.0	.0	11.1	1.3	.0	.0	1.3	12.4
RP 4.02: DAIRY	(PRIMARY)	7.3	.0	.0	.0	7.3	10.5	.0	.0	10.5	17.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 4.03: POULTRY	(PRIMARY)	.0	.0	.0	.0	.0	7.8	.0	.0	7.8	7.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 4.04: SHEEP	(PRIMARY)	2.0	.0	.0	.0	2.0	.9	.0	.0	.9	2.9
RP 4.05: SWINE	(PRIMARY)	7.5	.0	.0	.0	7.5	.8	.0	.0	.8	8.3
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)	(PRIMARY)	.2	.0	.0	.0	.2	3.4	.0	.0	3.4	3.6
RP 4.07: AQUATIC FOOD & FEEDSTUFFS	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.3)	(.3)
RP 5.01: FOOD & NUTRITION	(PRIMARY)	.1	.0	.0	.0	.1	5.7	1.4	.0	7.1	7.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 5.02: FOOD SAFETY	(PRIMARY)	.0	.0	.0	.0	.0	2.4	3.4	.0	5.7	5.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING	(PRIMARY)	.0	1.0	.0	.0	1.0	22.7	.0	.8	23.5	24.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.1)	(.1)
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.1	.0	1.8	1.8
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME	(PRIMARY)	.0	.0	.0	.0	.0	3.9	.0	.0	3.9	3.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.6	.2	2.4	2.4
RP 6.03: MARKETING & COMPETITION	(PRIMARY)	.0	.0	1.5	.0	1.5	3.3	.0	.0	3.3	4.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.5)	(.0)	(.7)	(.7)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY	(PRIMARY)	4.7	.0	.0	.0	4.7	27.5	6.1	3.8	37.4	42.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 9.01: UNCLASSIFIED	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	3.7	3.7	3.7
TOTAL	(PRIMARY)	56.5	1.5	1.5	2.0	61.5	152.9	57.6	44.6	255.1	316.6
	(RELATED)	(16.4)	(.0)	(1.5)	(2.0)	(19.9)	(30.9)	(6.3)	(7.7)	(44.8)	(64.8)
GRAND TOTAL		72.9	1.5	3.0	4.0	81.4	183.8	63.9	52.3	299.9	381.4

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY PENNSYLVANIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01: SOIL & LAND USE											
	(PRIMARY)	3.0	.0	.0	.0	3.0	7.7	.0	.0	7.7	10.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.1)	(.0)	(.0)	(4.1)	(4.1)
RP 1.02: WATER & WATERSHEDS											
	(PRIMARY)	3.5	.0	.0	.0	3.5	.0	.0	.0	.0	3.5
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(2.9)	(.0)	(.0)	(2.9)	(4.9)
RP 1.03: RECREATION											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 1.04: ENVIRONMENTAL QUALITY											
	(PRIMARY)	40.5	.0	.0	.0	40.5	8.9	.0	.0	8.9	49.4
RP 1.06: FISH & WILDLIFE											
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.6)	(.0)	(.0)	(.6)	(1.6)
RP 1.07: REMOTE SENSING											
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	7.0	7.0	.2	.0	.0	.2	7.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.02: TIMBER MANAGEMENT											
	(PRIMARY)	.0	.0	.0	4.3	4.3	2.2	.0	.0	2.2	6.5
	(RELATED)	(1.9)	(.0)	(.0)	(.0)	(1.9)	(4.2)	(.0)	(.0)	(4.2)	(6.1)
RP 2.03: FOREST PROTECTION											
	(PRIMARY)	.0	.0	.0	.0	.0	4.2	.0	.0	4.2	4.2
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS											
	(PRIMARY)	2.6	.0	.0	1.5	4.1	1.6	.0	.0	1.6	5.7
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION											
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
	(RELATED)	(8.5)	(.0)	(.0)	(.0)	(8.5)	(14.0)	(.0)	(.0)	(14.0)	(22.5)
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT											
	(PRIMARY)	.0	.0	.0	1.0	1.0	.6	.0	.0	.6	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.8)	(.0)	(.0)	(1.8)	(1.8)
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES											
	(PRIMARY)	.0	.0	.0	.5	.5	.5	.0	.0	.5	1.0
RP 2.08: ALTERNATE USES OF LAND											
	(PRIMARY)	.0	.0	.0	3.0	3.0	.1	.0	.0	.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 2.09: TECHINICAL ASSISTANCE											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.3)	(.0)	(.0)	(1.3)	(2.3)
RP 3.01: CORN											
	(PRIMARY)	.0	.0	.0	.0	.0	4.2	.0	.0	4.2	4.2
RP 3.03: WHEAT											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.04: SMALL GRAINS OTHER THAN WHEAT											
	(PRIMARY)	1.0	.0	.0	.0	1.0	.8	.0	.0	.8	1.8
RP 3.06: SOYBEANS											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.09: FORAGE, RANGE, & PASTURE											
	(PRIMARY)	8.0	.0	.0	.0	8.0	6.8	.0	.0	6.8	14.8
RP 3.11: TOBACCO											
	(PRIMARY)	.4	.0	.0	.0	.4	.6	.0	.0	.6	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.12: NEW CROPS & MINOR OILSEEDS											
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 3.13: FRUIT											
	(PRIMARY)	7.5	.0	.0	.0	7.5	13.5	.0	.0	13.5	21.0
RP 3.14: VEGETABLE CROPS											
	(PRIMARY)	4.6	.0	.0	.0	4.6	13.9	.0	.0	13.9	18.5
	(RELATED)	(10.4)	(.0)	(.0)	(.0)	(10.4)	(.2)	(.0)	(.0)	(.2)	(10.6)
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT											
	(PRIMARY)	.5	.0	.0	.0	.5	7.8	.0	.0	7.8	8.3
	(RELATED)	(.0)	(.0)	(.0)	(.5)	(.5)	(.2)	(.0)	(.0)	(.2)	(.7)
RP 3.16: BEES & OTHER POLLINATING INSECTS											
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 4.01: BEEF											
	(PRIMARY)	41.9	.0	.0	.0	41.9	3.9	.0	.0	3.9	45.8
	(RELATED)	(20.7)	(.4)	(.0)	(.0)	(21.0)	(.0)	(.0)	(.0)	(.0)	(21.0)
RP 4.02: DAIRY											
	(PRIMARY)	9.7	.0	.0	.0	9.7	13.3	.0	.0	13.3	23.0
	(RELATED)	(20.9)	(1.8)	(.0)	(.0)	(22.7)	(2.5)	(.0)	(.0)	(2.5)	(25.2)
RP 4.03: POULTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	9.2	.0	.0	9.2	9.2
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.1)	(.0)	(.0)	(1.1)	(2.1)
RP 4.04: SHEEP											
	(PRIMARY)	4.6	.0	.0	.0	4.6	1.8	.0	.0	1.8	6.4
	(RELATED)	(.3)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.0)	(.0)	(.3)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY PENNSYLVANIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.05: SWINE											
	(PRIMARY)	6.9	.0	.0	.0	6.9	3.4	.0	.0	3.4	10.3
	(RELATED)	(4.7)	(.0)	(.0)	(.0)	(4.7)	(.0)	(.0)	(.0)	(.0)	(4.7)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	4.7	.0	.0	.0	4.7	3.3	.0	.0	3.3	8.0
RP 5.02: FOOD SAFETY											
	(PRIMARY)	13.8	.0	.0	.0	13.8	2.0	.0	.0	2.0	15.8
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	3.0	.0	.0	3.0	14.3	.0	.0	14.3	17.3
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	.0	.0	.0	.0	4.3	.0	.0	4.3	4.3
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	.0	.0	.0	.0	.0	9.8	.0	.0	9.8	9.8
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	.0	3.2	.0	.0	3.2	4.3	.0	.0	4.3	7.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	.0	.0	.0	.0	.0	12.0	.0	.0	12.0	12.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
TOTAL	(PRIMARY)	153.2	6.2	.0	17.3	176.7	160.7	.0	.0	160.7	337.4
	(RELATED)	(69.3)	(5.2)	(.0)	(1.5)	(76.0)	(35.2)	(.0)	(.0)	(35.2)	(111.2)
GRAND TOTAL		222.5	11.4	.0	18.8	252.7	195.9	.0	.0	195.9	448.6

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY RHODE ISLAND

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.5)	(.0)	(.0)	(2.5)	(2.5)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.1	.0	.0	4.1	4.1
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	2.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.9)	(.0)	(.0)	(2.9)	(2.9)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.0)	(.0)	(.0)	(4.0)	(4.0)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	10.1	.0	.0	10.1	10.1
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	3.4	.0	.0	3.4	3.4
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	2.5	.0	.0	2.5	2.5
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
TOTAL	(PRIMARY)	.0	.0	.0	.0	.0	40.0	.0	.0	40.0	40.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(14.4)	(.0)	(.0)	(14.4)	(14.4)
GRAND TOTAL		.0	.0	.0	.0	.0	54.4	.0	.0	54.4	54.4

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY VERMONT

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	2.7	.0	.0	.0	2.7	.5	.0	.0	.5	3.2
	(RELATED)	(1.5)	(.0)	(.0)	(.0)	(1.5)	(.1)	(.0)	(.0)	(.1)	(1.6)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	1.5	.0	.0	.0	1.5	.8	.0	.0	.8	2.3
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	4.0	4.0	4.1	.0	.0	4.1	8.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(4.2)	(.0)	(.0)	(.0)	(4.2)	(3.0)	(.0)	(.0)	(3.0)	(7.2)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.0	.0	.0	.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.0)	(.0)	(.0)	(.0)	(2.0)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY VERMONT

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME										
(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 6.03: MARKETING & COMPETITION										
(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY										
(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
TOTAL (PRIMARY)	4.2	.0	.0	6.0	10.2	30.7	.0	.0	30.7	40.9
(RELATED)	(5.7)	(.0)	(.0)	(2.0)	(7.7)	(8.4)	(.0)	(.0)	(8.4)	(16.1)
GRAND TOTAL	9.9	.0	.0	8.0	17.9	39.1	.0	.0	39.1	57.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 1

RESEARCH PROGRAM SUMMARY WEST VIRGINIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.8	.8	2.8	.0	.0	2.8	3.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	1.2	1.2	1.1	.0	.0	1.1	2.3
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(1.0)	(.0)	(.0)	(1.0)	(3.0)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(1.1)	(.0)	(.0)	(1.1)	(4.1)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	2.4	2.4	2.1	.0	.0	2.1	4.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.2)	(.0)	(.0)	(2.2)	(2.2)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	19.4	19.4	3.0	.0	.0	3.0	22.4
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.3	.0	.0	.3	2.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.3)	(.0)	(.0)	(3.3)	(3.3)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	3.0	3.0	1.1	.0	.0	1.1	4.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	4.6	.0	.0	4.6	4.6
RP 3.11:	TOBACCO										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 3.13:	FRUIT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	5.6	.0	.0	5.6	6.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	2.5	.0	.0	2.5	2.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.5	.0	.0	2.5	2.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.0	.0	.0	4.0	4.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
TOTAL	(PRIMARY)	1.0	.0	.0	28.8	29.8	45.0	.0	.0	45.0	74.8
	(RELATED)	(.0)	(.0)	(.0)	(5.0)	(5.0)	(13.8)	(.0)	(.0)	(13.8)	(18.8)
GRAND TOTAL		1.0	.0	.0	33.8	34.8	58.8	.0	.0	58.8	93.6

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY ALABAMA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	ALABAMA TUSKEGEE	ALABAMA NORMAL	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	8.0	.0	.0	.0	8.0	3.1	.0	.0	3.1	11.1
	(RELATED)	(.6)	(.0)	(.0)	(.0)	(.6)	(1.0)	(.0)	(.0)	(1.0)	(1.6)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.9	.0	.0	.0	.9	.7	.0	.0	.7	1.6
	(RELATED)	(.2)	(.0)	(.0)	(.0)	(.2)	(1.3)	(.0)	(.0)	(1.3)	(1.5)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.8	.0	.0	.0	.8	3.6	.0	.0	3.6	4.4
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	5.0	.0	.0	5.0	5.0
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	4.0	4.0	6.8	.0	.0	6.8	10.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(7.1)	(.0)	(.0)	(7.1)	(7.1)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	2.0	2.0	1.9	.0	.0	1.9	3.9
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(8.8)	(.0)	(.0)	(.0)	(8.8)	(5.9)	(.0)	(.0)	(5.9)	(14.7)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(12.7)	(.0)	(.0)	(12.7)	(12.7)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	1.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.1)	(.0)	(.0)	(3.1)	(3.1)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 3.01:	CORN										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.4	.0	.0	3.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 3.03:	WHEAT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.3	.0	.0	.3	1.3
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.4	.0	.0	.0	.4	.4	.0	.9	1.3	1.7
RP 3.05:	RICE										
	(PRIMARY)	.2	.0	.0	.0	.2	.0	.0	.0	.0	.2
RP 3.06:	SOYBEANS										
	(PRIMARY)	.8	.0	.0	.0	.8	5.3	.0	.6	5.9	6.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.7	.0	.0	2.7	2.7
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.5)	(.0)	(.0)	(.5)	(1.5)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.4	.0	.0	.0	.4	8.6	.0	.0	8.6	9.1
RP 3.10:	COTTON										
	(PRIMARY)	2.4	.0	.0	.0	2.4	7.3	.3	.3	7.9	10.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	4.5	.0	.0	4.5	4.5
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	6.9	.4	.0	7.3	7.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.8	.0	.0	3.8	3.8
RP 4.01:	BEEF										
	(PRIMARY)	1.1	.0	.0	.0	1.1	12.8	.0	.3	13.0	14.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 4.02:	DAIRY										
	(PRIMARY)	.8	.0	.0	.0	.8	6.5	.0	.0	6.5	7.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	5.7	.0	.0	5.7	5.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RP 4.04:	SHEEP										
	(PRIMARY)	1.1	.0	.0	.0	1.1	.4	.0	.0	.4	1.5
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	6.1	.0	.0	6.1	6.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY ALABAMA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	ALABAMA TUSKEGEE	ALABAMA NORMAL	CSRS/SAES TOTAL	TOTAL
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	8.3	.0	.0	8.3	8.3
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.6	.0	.0	1.6	2.6
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	5.6	.1	.2	5.8	5.8
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	2.0	.0	.0	.0	2.0	1.0	.0	.0	1.0	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	4.1	.0	.0	4.1	4.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	8.6	.0	.0	8.6	8.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
TOTAL	(PRIMARY)	22.0	.0	.0	7.0	29.0	133.0	.8	2.2	136.0	165.0
	(RELATED)	(10.6)	(.0)	(.0)	(1.0)	(11.6)	(40.3)	(.0)	(.0)	(40.3)	(51.9)
GRAND TOTAL		32.6	.0	.0	8.0	40.6	173.3	.8	2.2	176.3	216.9

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY ARKANSAS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.6	.0	.0	.6	4.6	.0	.0	4.6	5.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.3)	(.0)	(.0)	(.3)	(2.3)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	3.0	3.0	1.0	.0	.0	1.0	4.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	3.4	.0	.0	3.4	3.4
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.3)	(.1)	(.0)	(.4)	(1.4)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.4	.0	.0	.4	2.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(6.7)	(.0)	(.0)	(6.7)	(6.7)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(.1)	(.0)	(.0)	(.1)	(.7)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.05:	RICE										
	(PRIMARY)	2.0	.0	.0	.0	2.0	3.5	.0	.0	3.5	5.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	8.7	.6	.0	9.3	9.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.10:	COTTON										
	(PRIMARY)	.0	.0	.0	.0	.0	10.7	.0	.0	10.7	10.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	7.3	.0	.0	7.3	7.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	6.9	.0	.0	6.9	6.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.0	.0	.0	4.0	4.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	8.0	.0	.0	8.0	8.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY ARKANSAS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.04: SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	2.0	.0	.0	2.0	5.0	.3	.0	5.3	7.3
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	1.0	.0	.0	1.0	2.0	.0	.0	2.0	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	.0	.0	.0	.0	.0	4.6	.0	.0	4.6	4.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.3)	(.1)	(.0)	(.4)	(1.4)
TOTAL (PRIMARY)		2.0	3.6	.0	5.0	10.6	99.0	.9	.0	99.9	110.5
(RELATED)		(.0)	(2.6)	(.0)	(2.0)	(4.6)	(17.9)	(.2)	(.0)	(18.1)	(22.7)
GRAND TOTAL		2.0	6.2	.0	7.0	15.2	116.9	1.1	.0	118.0	133.2

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY FLORIDA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	14.7	.0	.0	14.7	14.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.0)	(.0)	(.0)	(4.0)	(4.0)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	5.6	.0	.0	1.6	7.2	5.1	.0	.0	5.1	12.3
	(RELATED)	(.4)	(.0)	(.0)	(.0)	(.4)	(4.7)	(.0)	(.0)	(4.7)	(5.1)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.0)	(.0)	(.0)	(.0)	(2.0)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	5.5	.0	.0	.0	5.5	11.5	.0	.0	11.5	17.0
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	9.0	9.0	6.6	.0	.0	6.6	15.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(8.1)	(.0)	(.0)	(8.1)	(8.1)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.8	.0	.0	.8	2.8
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	12.2	.0	.0	.0	12.2	.2	.0	.0	.2	12.4
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(23.0)	(.0)	(.0)	(23.0)	(26.0)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.2	.0	.0	.2	2.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.7)	(.0)	(.0)	(4.7)	(4.7)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.0	.0	.0	.0	2.0
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.2)	(.0)	(.0)	(2.2)	(2.2)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 3.01:	CORN										
	(PRIMARY)	2.8	.0	.0	.0	2.8	4.4	.0	.0	4.4	7.2
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.3	.0	.0	.0	.3	1.5	.0	.0	1.5	1.8
RP 3.03:	WHEAT										
	(PRIMARY)	2.8	.0	.0	.0	2.8	.8	.0	.0	.8	3.6
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	1.3	.0	.0	.0	1.3	1.9	.0	.0	1.9	3.2
RP 3.05:	RICE										
	(PRIMARY)	.7	.0	.0	.0	.7	.0	.0	.0	.0	.7
RP 3.06:	SOYBEANS										
	(PRIMARY)	1.1	.0	.0	.0	1.1	5.0	.0	.0	5.0	6.0
RP 3.07:	PEANUTS										
	(PRIMARY)	.5	.0	.0	.0	.5	2.7	.0	.0	2.7	3.2
RP 3.08:	SUGAR										
	(PRIMARY)	9.0	.0	.0	.0	9.0	2.7	.0	.0	2.7	11.7
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	19.4	.0	.0	19.4	20.4
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.2)	(.0)	(.0)	(.2)	(2.2)
RP 3.10:	COTTON										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.11:	TOBACCO										
	(PRIMARY)	1.5	.0	.0	.0	1.5	5.2	.0	.0	5.2	6.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 3.13:	FRUIT										
	(PRIMARY)	39.0	.0	.0	.0	39.0	55.7	.0	.0	55.7	94.7
	(RELATED)	(9.1)	(2.5)	(.0)	(.0)	(11.6)	(5.8)	(.0)	(.0)	(5.8)	(17.4)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	1.0	1.1	.0	.0	2.1	47.7	.0	.0	47.7	49.8
	(RELATED)	(2.9)	(2.0)	(.0)	(.0)	(4.9)	(2.8)	(.0)	(.0)	(2.8)	(7.7)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	1.9	.0	.0	.0	1.9	25.7	.0	.0	25.7	27.6
RP 4.01:	BEEF										
	(PRIMARY)	1.0	.0	.0	.0	1.0	17.0	.0	.0	17.0	18.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY FLORIDA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.02: DAIRY											
	(PRIMARY)	1.3	.0	.0	.0	1.3	8.6	.0	.0	8.6	9.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 4.03: POULTRY											
	(PRIMARY)	.5	.0	.0	.0	.5	6.5	.0	.0	6.5	7.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.04: SHEEP											
	(PRIMARY)	.4	.0	.0	.0	.4	1.6	.0	.0	1.6	2.0
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	4.9	.0	.0	4.9	4.9
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.2	.0	.0	.0	.2	6.1	.0	.0	6.1	6.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	.0	.0	.0	.0	.0	3.2	.0	.0	3.2	3.2
	(RELATED)	(1.1)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(.0)	(.0)	(1.1)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	.4	.0	.0	.4	6.2	.0	.0	6.2	6.6
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	19.6	.0	.0	.0	19.6	.7	.0	.0	.7	20.3
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	.9	.0	.0	.9	7.7	.0	.0	7.7	8.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	3.0	.0	.0	.0	3.0	.0	.0	.0	.0	3.0
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	5.0	4.6	.0	.0	9.6	8.7	.0	.0	8.7	18.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	7.0	.0	.0	.0	7.0	15.5	.0	.0	15.5	22.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
TOTAL (PRIMARY)		124.2	7.0	.0	16.6	147.8	310.9	.0	.0	310.9	458.7
(RELATED)		(16.5)	(4.5)	(.0)	(4.0)	(25.0)	(64.8)	(.0)	(.0)	(64.8)	(89.8)
GRAND TOTAL		140.7	11.5	.0	20.6	172.8	375.7	.0	.0	375.7	548.5

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY GEORGIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	3.1	.0	.0	.0	3.1	5.9	.0	.0	5.9	9.0
	(RELATED)	(2.1)	(.0)	(.0)	(.0)	(2.1)	(.9)	(.0)	(.0)	(.9)	(3.0)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	9.8	.0	.0	.0	9.8	1.8	.0	.0	1.8	11.6
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(1.9)	(.0)	(.0)	(1.9)	(4.9)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	7.9	.0	.0	.0	7.9	4.0	.2	.0	4.2	12.2
	(RELATED)	(.0)	(.0)	(.0)	(3.4)	(3.4)	(.0)	(.0)	(.0)	(.0)	(3.4)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	10.3	10.3	8.1	.0	.0	8.1	18.3
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(2.7)	(.1)	(.0)	(2.8)	(4.8)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	28.1	28.1	1.9	.0	.0	1.9	30.0
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	16.6	16.6	4.6	.0	.0	4.6	21.2
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(.6)	(.0)	(.0)	(.6)	(2.6)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	3.4	3.4	.0	.0	.0	.0	3.4
	(RELATED)	(15.8)	(.0)	(.0)	(.0)	(15.8)	(10.3)	(.0)	(.0)	(10.3)	(26.1)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.9)	(.0)	(.0)	(2.9)	(2.9)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.8)	(.0)	(.0)	(1.8)	(1.8)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.3)	(.0)	(.0)	(2.3)	(2.3)
RP 3.01:	CORN										
	(PRIMARY)	13.2	.0	.0	.0	13.2	3.6	.0	.0	3.6	16.8
	(RELATED)	(.3)	(.0)	(.0)	(.0)	(.3)	(.2)	(.0)	(.0)	(.2)	(.5)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	1.6	.0	.0	.0	1.6	.9	.0	.0	.9	2.4
RP 3.03:	WHEAT										
	(PRIMARY)	7.9	.0	.0	.0	7.9	1.2	.0	.0	1.2	9.1
	(RELATED)	(.4)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.0)	(.0)	(.4)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	2.5	.0	.0	.0	2.5	2.7	.0	.0	2.7	5.2
RP 3.05:	RICE										
	(PRIMARY)	.7	.0	.0	.0	.7	.0	.0	.0	.0	.7
RP 3.06:	SOYBEANS										
	(PRIMARY)	1.7	.0	.0	.0	1.7	2.9	.0	.0	2.9	4.6
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(.6)	(.3)	(.0)	(.9)	(1.0)
RP 3.07:	PEANUTS										
	(PRIMARY)	10.1	.0	.0	.0	10.1	11.4	.0	.0	11.4	21.4
	(RELATED)	(7.0)	(.0)	(.0)	(.0)	(7.0)	(.4)	(.0)	(.0)	(.4)	(7.4)
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	15.3	.0	.0	.0	15.3	5.0	.1	.0	5.1	20.4
	(RELATED)	(1.1)	(.4)	(.0)	(.0)	(1.6)	(.1)	(.0)	(.0)	(.1)	(1.6)
RP 3.10:	COTTON										
	(PRIMARY)	3.9	.0	.0	.0	3.9	6.9	.0	.0	6.9	10.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.11:	TOBACCO										
	(PRIMARY)	14.1	.0	.0	.0	14.1	4.3	.0	.0	4.3	18.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	5.7	.0	.0	.0	5.7	1.8	.0	.0	1.8	7.5
	(RELATED)	(.0)	(.4)	(.0)	(.0)	(.4)	(.0)	(.0)	(.0)	(.0)	(.4)
RP 3.13:	FRUIT										
	(PRIMARY)	21.6	.0	.0	.0	21.6	17.7	.0	.0	17.7	39.3
	(RELATED)	(2.1)	(.4)	(.0)	(.0)	(2.5)	(.2)	(.0)	(.0)	(.2)	(2.7)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	6.8	.0	.0	.0	6.8	11.9	.0	.0	11.9	18.7
	(RELATED)	(.9)	(.4)	(.0)	(.0)	(1.3)	(.8)	(.0)	(.0)	(.8)	(2.2)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY GEORGIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	2.3	.0	.0	.0	2.3	12.0	.0	.0	12.0	14.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 4.01:	BEEF										
	(PRIMARY)	.6	.0	.0	.0	.6	8.1	.4	.0	8.4	9.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.1)	(.0)	(1.3)	(1.3)
RP 4.02:	DAIRY										
	(PRIMARY)	.4	.0	.0	.0	.4	6.7	.0	.0	6.7	7.1
	(RELATED)	(.4)	(.0)	(.0)	(.0)	(.4)	(2.0)	(.0)	(.0)	(2.0)	(2.4)
RP 4.03:	POULTRY										
	(PRIMARY)	15.1	.0	.0	.0	15.1	14.0	.0	.0	14.0	29.1
	(RELATED)	(8.7)	(1.4)	(.0)	(.0)	(10.1)	(1.6)	(.0)	(.0)	(1.6)	(11.7)
RP 4.04:	SHEEP										
	(PRIMARY)	1.3	.0	.0	.0	1.3	.9	.0	.0	.9	2.1
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 4.05:	SWINE										
	(PRIMARY)	4.4	.0	.0	.0	4.4	3.5	.0	.0	3.5	7.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.2	.0	.0	.0	.2	.5	.0	.0	.5	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.1)	(.1)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.1	.2	.0	3.3	4.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.4)	(.0)	(.0)	(2.4)	(2.4)
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	9.6	.0	.0	.0	9.6	3.3	.3	.0	3.6	13.2
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	2.0	.3	.0	.0	2.3	6.8	.0	.0	6.8	9.1
	(RELATED)	(.0)	(.0)	(.0)	(9.1)	(9.1)	(.0)	(.0)	(.0)	(.0)	(9.1)
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	2.1	.0	.0	2.1	2.3	.0	.0	2.3	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	7.6	3.2	.0	.0	10.8	9.0	.0	.0	9.0	19.8
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.1)	(.0)	(.0)	(.1)	(1.1)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.1	.0	.0	1.1	2.1
	(RELATED)	(2.0)	(.0)	(.0)	(4.6)	(6.6)	(1.8)	(.0)	(.0)	(1.8)	(8.4)
TOTAL	(PRIMARY)	171.3	5.6	.0	58.4	235.3	177.6	1.1	.0	178.7	414.0
	(RELATED)	(48.9)	(3.2)	(.0)	(17.2)	(69.3)	(39.7)	(.6)	(.0)	(40.2)	(109.5)
GRAND TOTAL		220.2	8.8	.0	75.6	304.6	217.3	1.7	.0	218.9	523.5

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY KENTUCKY

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	6.0	.0	.0	6.0	6.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.7)	(.0)	(.0)	(1.7)	(1.7)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.3	.0	.0	2.3	2.3
	(RELATED)	(.0)	(.0)	(.0)	(7.4)	(7.4)	(2.4)	(.0)	(.0)	(2.4)	(9.8)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
	(RELATED)	(.0)	(.0)	(.0)	(3.7)	(3.7)	(.0)	(.0)	(.0)	(.0)	(3.7)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
	(RELATED)	(.7)	(.0)	(.0)	(.0)	(.7)	(3.6)	(.0)	(.0)	(3.6)	(4.2)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	7.4	7.4	1.3	.0	.0	1.3	8.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(10.8)	(.0)	(.0)	(10.8)	(10.8)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.0	3.7	3.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.9	.0	.0	.0	.9	10.1	.0	.0	10.1	10.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.11:	TOBACCO										
	(PRIMARY)	11.0	.0	.0	.0	11.0	5.9	.0	.0	5.9	16.9
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(2.5)	(.0)	(.0)	(2.5)	(3.1)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	7.3	.0	.0	7.3	7.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.1	.0	.0	.0	.1	3.7	.0	.0	3.7	3.8
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	6.8	.0	.0	6.8	6.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.3	.0	.0	3.3	3.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	8.8	.0	.0	8.8	8.8
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	3.2	.0	5.2	5.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY KENTUCKY

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 5.02: FOOD SAFETY										
(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
(PRIMARY)	.0	1.0	.0	.0	1.0	6.3	.0	.0	6.3	7.3
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS										
(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME										
(PRIMARY)	.0	1.2	.0	.0	1.2	2.7	.0	.0	2.7	3.9
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 6.03: MARKETING & COMPETITION										
(PRIMARY)	.0	.0	.0	.0	.0	7.1	.0	.0	7.1	7.1
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY										
(PRIMARY)	.0	.0	.0	.0	.0	9.1	.0	.0	9.1	9.1
TOTAL (PRIMARY)	12.0	2.2	.0	7.4	21.6	114.3	3.2	.0	117.5	139.1
(RELATED)	(.7)	(.6)	(.0)	(11.1)	(12.4)	(28.6)	(.1)	(.0)	(28.7)	(41.0)
GRAND TOTAL	12.7	2.8	.0	18.5	34.0	142.9	3.3	.0	146.2	180.1

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY LOUISIANA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.1	.0	.0	.0	.1	5.7	.0	.0	5.7	5.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.2)	(.0)	(.0)	(2.2)	(2.2)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	1.8	.0	.0	.0	1.8	.7	.0	.0	.7	2.5
	(RELATED)	(2.1)	(.0)	(.0)	(.0)	(2.1)	(2.1)	(.0)	(.0)	(2.1)	(4.2)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.3)	(.4)	(.4)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	7.1	.0	.0	.0	7.1	5.9	.0	.0	5.9	13.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.6)	(.6)
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	6.0	6.0	.0	.0	.0	.0	6.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.8)	(.0)	(.0)	(1.8)	(1.8)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	12.0	12.0	4.4	.0	.3	4.7	16.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.2)	(.0)	(.0)	(5.2)	(5.2)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	5.0	5.0	.0	.0	1.0	1.0	6.0
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	10.0	10.0	1.1	.0	.3	1.4	11.4
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.6	.6	.6
	(RELATED)	(2.2)	(.0)	(.0)	(.0)	(2.2)	(10.0)	(.0)	(.0)	(10.0)	(12.2)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.5	.0	.0	.5	3.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.8)	(.0)	(.0)	(5.8)	(5.8)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.3	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.0)	(.0)	(.0)	(2.0)	(2.0)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	3.2	.0	.0	3.2	3.2
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 3.03:	WHEAT										
	(PRIMARY)	1.5	.0	.0	.0	1.5	.4	.0	.0	.4	1.9
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 3.05:	RICE										
	(PRIMARY)	4.9	.0	.0	.0	4.9	11.0	.0	.0	11.0	15.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.06:	SOYBEANS										
	(PRIMARY)	.1	.0	.0	.0	.1	6.8	.0	.0	6.8	6.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.07:	PEANUTS										
	(PRIMARY)	4.5	.0	.0	.0	4.5	.0	.0	.0	.0	4.5
	(RELATED)	(12.7)	(.0)	(.0)	(.0)	(12.7)	(.0)	(.0)	(.0)	(.0)	(12.7)
RP 3.08:	SUGAR										
	(PRIMARY)	14.3	.0	.0	.0	14.3	11.1	.0	.0	11.1	25.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	10.4	.0	.0	10.4	10.4
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(.0)	(.0)	(.0)	(.0)	(3.0)
RP 3.10:	COTTON										
	(PRIMARY)	137.3	.0	.0	.0	137.3	16.5	.0	.0	16.5	153.8
	(RELATED)	(10.8)	(.9)	(.0)	(.0)	(11.7)	(1.5)	(.0)	(.0)	(1.5)	(13.2)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 3.13:	FRUIT										
	(PRIMARY)	3.0	.0	.0	.0	3.0	6.3	.0	.0	6.3	9.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.9	.0	.0	.0	.9	13.8	.0	.0	13.8	14.7
	(RELATED)	(.0)	(.8)	(.0)	(.0)	(.8)	(.9)	(.0)	(.0)	(.9)	(1.7)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	6.8	.0	.0	6.8	6.8
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	5.0	.0	.0	.0	5.0	.0	.0	.0	.0	5.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY LOUISIANA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.01: BEEF											
	(PRIMARY)	2.5	.0	.0	.0	2.5	17.6	.0	.0	17.6	20.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 4.02: DAIRY											
	(PRIMARY)	2.0	.0	.0	.0	2.0	10.7	.0	.0	10.7	12.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 4.03: POULTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	7.2	.0	.0	7.2	7.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.04: SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	5.1	.0	.0	5.1	5.1
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	3.9	.0	.0	3.9	3.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	10.5	.0	.0	.0	10.5	2.0	.0	.0	2.0	12.5
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	.0	.0	.0	.0	5.7	.0	.5	6.1	6.1
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	1.5	.0	.0	.0	1.5	.8	.0	.0	.8	2.3
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	2.0	.0	.0	2.0	1.4	.0	.0	1.4	3.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	8.0	.0	.0	.0	8.0	.1	.0	.0	.1	8.1
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	.0	1.7	.0	.0	1.7	5.6	.0	.0	5.6	7.3
	(RELATED)	(1.5)	(.0)	(.0)	(.0)	(1.5)	(3.1)	(.0)	(.0)	(3.1)	(4.6)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	.0	.0	.0	.0	.0	4.8	.0	.0	4.8	4.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 9.01: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
TOTAL	(PRIMARY)	205.0	3.7	.0	36.0	244.7	179.0	.0	2.9	181.9	426.6
	(RELATED)	(29.3)	(1.7)	(.0)	(3.0)	(34.0)	(41.8)	(.0)	(.9)	(42.7)	(76.7)
GRAND TOTAL		234.3	5.4	.0	39.0	278.7	220.8	.0	3.8	224.6	503.3

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY MISSISSIPPI

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	2.5	.0	.0	2.5	2.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	16.8	1.0	.0	.0	17.8	.9	.0	.0	.9	18.7
	(RELATED)	(.0)	(.0)	(.0)	(6.0)	(6.0)	(.0)	(.0)	(.0)	(.0)	(6.0)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.3	.0	.0	4.3	4.3
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	19.0	19.0	3.5	.0	.0	3.5	22.5
	(RELATED)	(1.7)	(.0)	(.0)	(.0)	(1.7)	(3.4)	(.1)	(.0)	(3.5)	(5.2)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	19.5	19.5	1.5	.0	.0	1.5	21.0
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	7.9	.0	.0	7.9	7.9
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	6.0	6.0	.0	.0	.0	.0	6.0
	(RELATED)	(16.8)	(.0)	(.0)	(.0)	(16.8)	(5.4)	(.0)	(.0)	(5.4)	(22.2)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.2)	(.0)	(.0)	(2.2)	(2.2)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.01:	CORN										
	(PRIMARY)	6.1	.0	.0	.0	6.1	1.7	.0	.0	1.7	7.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.1	.0	.0	.0	.1	1.6	.0	.0	1.6	1.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.2)	(.0)	(.0)	(.2)	(.1)	(.0)	(.0)	(.1)	(.2)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
	(RELATED)	(.0)	(.5)	(.0)	(.0)	(.5)	(.0)	(.0)	(.0)	(.0)	(.5)
RP 3.06:	SOYBEANS										
	(PRIMARY)	6.9	.0	.0	.0	6.9	4.9	.0	.0	4.9	11.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.08:	SUGAR										
	(PRIMARY)	3.7	.0	.0	.0	3.7	.0	.0	.0	.0	3.7
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	3.2	.0	.0	.0	3.2	6.5	.2	.0	6.7	9.9
RP 3.10:	COTTON										
	(PRIMARY)	48.8	.0	.0	.0	48.8	18.3	.0	.0	18.3	67.1
	(RELATED)	(1.0)	(1.9)	(.0)	(.0)	(2.9)	(.2)	(.0)	(.0)	(.2)	(3.1)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	9.8	.0	.0	.0	9.8	.2	.0	.0	.2	10.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	10.5	.0	.0	10.5	10.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	6.4	.0	.0	6.4	6.4
RP 4.01:	BEEF										
	(PRIMARY)	.5	.0	.0	.0	.5	9.3	.1	.0	9.4	9.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 4.02:	DAIRY										
	(PRIMARY)	.5	.0	.0	.0	.5	8.3	.0	.0	8.3	8.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY MISSISSIPPI

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.03:	POULTRY										
	(PRIMARY)	5.0	.0	.0	.0	5.0	4.1	.0	.0	4.1	9.1
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	3.2	.3	.0	3.5	3.5
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	2.6	.0	.0	2.6	3.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	1.0	.0	.0	1.0	5.2	.1	.0	5.3	6.3
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	1.2	.0	.0	1.2	3.2
RP 5.05:	RESEARCH ON ADMINISTRATION OF RESEARCH										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.7	.0	.0	.7	1.1	.0	.0	1.1	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	1.0	3.2	.5	.0	4.7	2.4	.1	.0	2.5	7.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	8.3	.0	.0	.0	8.3	1.6	.0	.0	1.6	9.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
TOTAL	(PRIMARY)	113.7	5.9	.5	44.5	164.6	119.8	.8	.0	120.6	285.2
	(RELATED)	(19.5)	(2.5)	(.0)	(6.0)	(28.0)	(19.7)	(.1)	(.0)	(19.8)	(47.8)
GRAND TOTAL		133.2	8.4	.5	50.5	192.6	139.5	.9	.0	140.4	333.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY NORTH CAROLINA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.9)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	2.6	.0	.0	.0	2.6	2.9	.0	.0	2.9	5.5
	(RELATED)	(.0)	(.0)	(.0)	(4.2)	(4.2)	(4.8)	(.0)	(.0)	(4.8)	(9.0)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.6)	(.6)	(.3)	(.0)	(.0)	(.3)	(.9)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	3.0	.0	.0	.0	3.0	7.6	.0	.0	7.6	10.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	5.0	5.0	.1	.0	.0	.1	5.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	11.0	11.0	4.5	.0	.0	4.5	15.5
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(4.0)	(.0)	(.0)	(4.0)	(5.0)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	14.0	14.0	2.0	.0	.0	2.0	16.0
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	5.1	.0	.0	5.1	5.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	4.2	4.2	.6	.0	.0	.6	4.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(11.5)	(.0)	(.0)	(11.5)	(11.5)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.6	.6	.2	.0	.0	.2	.8
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.01:	CORN										
	(PRIMARY)	4.7	.0	.0	.0	4.7	5.5	.0	.0	5.5	10.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.0	.0	.0	1.0	2.0
RP 3.06:	SOYBEANS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	2.6	.0	.0	2.6	5.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 3.07:	PEANUTS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	5.2	.0	.0	5.2	7.2
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(.3)	(.0)	(.0)	(.3)	(2.3)
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	3.0	.0	.0	.0	3.0	6.4	.0	.0	6.4	9.4
RP 3.10:	COTTON										
	(PRIMARY)	1.0	1.3	.0	.0	2.3	6.7	.0	.0	6.7	9.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.11:	TOBACCO										
	(PRIMARY)	13.0	.0	.0	.0	13.0	22.5	.0	.0	22.5	35.5
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.6)	(.0)	(.0)	(.6)	(1.6)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 3.13:	FRUIT										
	(PRIMARY)	.2	.0	.0	.0	.2	13.3	.0	.0	13.3	13.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	5.9	.0	.0	.0	5.9	16.1	.0	.0	16.1	22.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	5.6	.0	.0	5.6	5.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	5.7	.0	.0	5.7	5.7
	(RELATED)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(.1)	(.0)	(.0)	(.1)	(1.2)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY NORTH CAROLINA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	10.8	.0	.0	10.8	10.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	11.2	.0	.0	11.2	11.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	4.1	.0	.0	4.1	4.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	2.8	.0	.0	2.8	2.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	2.0	.0	.0	.0	2.0	1.1	.0	.0	1.1	3.1
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	5.7	.0	.0	5.7	5.7
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	1.1	.0	.0	1.1	1.6	.0	.0	1.6	2.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.6	.0	.0	3.6	4.6
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(.0)	(.0)	(.0)	(.0)	(2.0)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	17.5	.0	.0	17.5	18.5
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(.4)	(.0)	(.0)	(.4)	(3.4)
TOTAL	(PRIMARY)	43.4	2.4	.0	34.8	80.6	184.4	.0	.0	184.4	265.0
	(RELATED)	(9.0)	(1.1)	(.0)	(4.8)	(14.9)	(34.0)	(.0)	(.0)	(34.0)	(48.9)
GRAND TOTAL		52.4	3.5	.0	39.6	95.5	218.4	.0	.0	218.4	313.9

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY OKLAHOMA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.3)	(.0)	(1.0)	(1.0)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	8.7	.0	.0	.0	8.7	1.5	.0	.0	1.5	10.2
	(RELATED)	(4.0)	(.0)	(.0)	(.0)	(4.0)	(.5)	(.6)	(.0)	(1.2)	(5.2)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	4.0	.0	.0	.0	4.0	1.4	.9	.0	2.3	6.3
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.9	.0	.0	.0	.9	.0	.0	.0	.0	.9
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.9)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.0)	(.0)	(.9)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
	(RELATED)	(1.3)	(.0)	(.0)	(.0)	(1.3)	(3.4)	(.0)	(.0)	(3.4)	(4.7)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(10.9)	(.0)	(.0)	(.0)	(10.9)	(3.7)	(.9)	(.0)	(4.6)	(15.5)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(2.7)	(.0)	(.0)	(.0)	(2.7)	(2.0)	(.0)	(.0)	(2.0)	(4.7)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.3)	(.9)	(.0)	(1.2)	(2.2)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	1.4	.0	.0	.0	1.4	2.7	.0	.0	2.7	4.0
	(RELATED)	(.0)	(.3)	(.0)	(.0)	(.3)	(.0)	(.0)	(.0)	(.0)	(.3)
RP 3.03:	WHEAT										
	(PRIMARY)	2.2	.0	.0	.0	2.2	5.8	.0	.0	5.8	8.0
	(RELATED)	(.0)	(.3)	(.0)	(.0)	(.3)	(.0)	(.0)	(.0)	(.0)	(.3)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.5	.0	.0	.0	.5	2.0	.9	.0	2.9	3.4
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 3.07:	PEANUTS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.3	.0	.0	3.3	4.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	5.0	.0	.0	.0	5.0	8.8	.0	.0	8.8	13.8
RP 3.10:	COTTON										
	(PRIMARY)	2.0	.0	.0	.0	2.0	6.6	.0	.0	6.6	8.6
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(.3)	(.0)	(.0)	(.3)	(.4)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	4.1	.0	.0	4.1	4.1
RP 4.01:	BEEF										
	(PRIMARY)	2.0	.0	.0	.0	2.0	11.7	.0	.0	11.7	13.7
	(RELATED)	(1.0)	(1.0)	(.0)	(.0)	(2.0)	(1.3)	(.0)	(.0)	(1.3)	(3.3)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.2	.0	.0	4.2	4.2
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(.5)	(.0)	(.0)	(.5)	(.6)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY OKLAHOMA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.2)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.0)	(.0)	(.2)
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	2.5	.0	.0	2.5	2.5
	(RELATED)	(.7)	(.0)	(.0)	(.0)	(.7)	(.1)	(.0)	(.0)	(.1)	(.8)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	1.9	.0	.0	1.9	2.6	4.8	.0	7.4	9.3
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	4.1	.0	.0	4.1	4.2	.0	.0	4.2	8.3
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.9)	(.0)	(.0)	(.9)	(1.9)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	2.0	1.9	.0	.0	3.9	4.1	.0	.0	4.1	8.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	9.5	.0	.0	9.5	9.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
TOTAL	(PRIMARY)	29.6	7.9	.0	.0	37.5	91.9	6.6	.0	98.5	136.0
	(RELATED)	(21.8)	(3.9)	(.0)	(.0)	(25.7)	(16.3)	(2.7)	(.0)	(19.0)	(44.7)
GRAND TOTAL		51.4	11.8	.0	.0	63.2	108.2	9.3	.0	117.5	180.7

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY SOUTH CAROLINA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	2.5	.0	.0	.0	2.5	.9	.0	.0	.9	3.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	2.5	.0	.0	.0	2.5	1.4	.0	.0	1.4	3.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	5.0	5.0	2.4	.0	.0	2.4	7.4
	(RELATED)	(1.6)	(.0)	(.0)	(.0)	(1.6)	(1.3)	(.0)	(.0)	(1.3)	(2.9)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(2.5)	(.0)	(.0)	(.0)	(2.5)	(2.7)	(.0)	(.0)	(2.7)	(5.2)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	3.2	.0	.0	3.2	3.2
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	5.0	.3	.0	5.3	5.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	2.0	.0	.0	.0	2.0	3.3	.0	.0	3.3	5.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.10:	COTTON										
	(PRIMARY)	16.0	3.2	.0	.0	19.2	1.9	.0	.0	1.9	21.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 3.11:	TOBACCO										
	(PRIMARY)	2.0	.0	.0	.0	2.0	4.5	.0	.0	4.5	6.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 3.13:	FRUIT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	11.4	.0	.0	11.4	12.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	14.0	.0	.0	.0	14.0	6.1	.0	.0	6.1	20.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.3	.0	.0	3.3	3.3
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	4.5	.0	.0	4.5	4.5
	(RELATED)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(.2)	(.0)	(.0)	(.2)	(2.3)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.9	.0	.0	3.9	3.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	6.4	.0	.0	6.4	6.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY SOUTH CAROLINA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.3	.0	2.2	2.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.3	.0	1.3	1.3
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	1.0	.0	.0	1.0	2.9	.2	.0	3.0	4.0
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	2.1	.0	.0	2.1	.2	.0	.0	.2	2.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	4.6	.0	.0	4.6	4.6
	(RELATED)	(6.0)	(3.2)	(.0)	(.0)	(9.2)	(.0)	(.0)	(.0)	(.0)	(9.2)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
TOTAL	(PRIMARY)	40.0	6.3	.0	5.0	51.3	79.3	1.1	.0	80.4	131.7
	(RELATED)	(10.1)	(5.3)	(.0)	(.0)	(15.4)	(11.0)	(.0)	(.0)	(11.0)	(26.4)
GRAND TOTAL		50.1	11.6	.0	5.0	66.7	90.3	1.1	.0	91.4	158.1

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY TENNESSEE

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.0	.0	.0	3.0	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	4.0	4.0	3.8	.0	.0	3.8	7.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.6)	(.0)	(.0)	(4.6)	(4.6)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.1)	(.0)	(.0)	(5.1)	(5.1)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	5.8	.0	.0	5.8	5.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 3.06:	SOYBEANS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.3	.3	.0	3.6	4.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	5.3	.0	.0	5.3	5.3
RP 3.10:	COTTON										
	(PRIMARY)	5.0	.0	.0	.0	5.0	6.7	.0	.0	6.7	11.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.11:	TOBACCO										
	(PRIMARY)	3.0	.0	.0	.0	3.0	4.1	.0	.0	4.1	7.1
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.4	.0	.0	3.4	3.4
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	7.6	.0	.0	7.6	7.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	5.1	.0	.0	5.1	5.1
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.01:	BEEF										
	(PRIMARY)	1.0	.0	.0	.0	1.0	10.1	.0	.0	10.1	11.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY TENNESSEE

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.02: DAIRY											
	(PRIMARY)	.0	.0	.0	.0	.0	7.8	.0	.0	7.8	7.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RP 4.03: POULTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 4.04: SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.2	.0	2.6	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	.0	.0	.0	.0	.0	4.9	.0	.0	4.9	4.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	2.5	.0	.0	.0	2.5	3.9	.0	.0	3.9	6.4
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.1	.0	.0	.0	.1	2.4	.0	.0	2.4	2.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	.0	.0	.0	.0	.0	5.1	.0	.0	5.1	5.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	1.9	.0	.0	.0	1.9	4.4	.0	.0	4.4	6.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
TOTAL	(PRIMARY)	14.5	.0	.0	4.0	18.5	102.8	.5	.0	103.3	121.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(25.0)	(.0)	(.0)	(25.0)	(25.0)
GRAND TOTAL		14.5	.0	.0	4.0	18.5	127.8	.5	.0	128.3	146.8

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY TEXAS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	5.6	.0	.0	.0	5.6	6.3	.0	.0	6.3	11.9
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(1.6)	(.0)	(.0)	(1.6)	(2.6)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	16.5	.0	.0	.0	16.5	4.2	.0	.0	4.2	20.7
	(RELATED)	(1.4)	(.0)	(.0)	(.0)	(1.4)	(2.6)	(.0)	(.5)	(3.1)	(4.5)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	5.2	.0	.0	5.2	5.2
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	2.4	.0	.0	.0	2.4	6.0	.0	.0	6.0	8.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.8)	(.9)	(.9)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	6.2	.0	.0	6.2	6.2
	(RELATED)	(.0)	(.0)	(.0)	(4.0)	(4.0)	(.3)	(.0)	(.0)	(.3)	(4.3)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	3.8	.0	.0	.0	3.8	.0	.0	.0	.0	3.8
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	1.1	1.1	1.1
	(RELATED)	(3.8)	(.0)	(.0)	(.0)	(3.8)	(.6)	(.0)	(.0)	(.6)	(4.4)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	1.0	1.0	1.3	.0	2.0	3.3	4.3
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(7.6)	(.0)	(.0)	(7.6)	(8.6)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	1.0	1.0	1.6	.0	.5	2.1	3.1
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.8	.9	.9
	(RELATED)	(18.5)	(.0)	(.0)	(.0)	(18.5)	(13.0)	(.0)	(.0)	(13.0)	(31.5)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	4.0	4.0	.0	.0	.0	.0	4.0
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(16.9)	(.0)	(.0)	(16.9)	(19.9)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.2)	(.0)	(.0)	(5.2)	(5.2)
RP 2.08	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.2)	(.0)	(.0)	(.2)	(2.4)	(.0)	(.0)	(2.4)	(2.6)
RP 3.01:	CORN										
	(PRIMARY)	.8	.0	.0	.0	.8	2.2	.0	.0	2.2	2.9
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	1.2	.0	.0	.0	1.2	8.1	.0	.0	8.1	9.3
	(RELATED)	(.4)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.0)	(.0)	(.4)
RP 3.03:	WHEAT										
	(PRIMARY)	2.3	.0	.0	.0	2.3	4.4	.0	.0	4.4	6.7
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.2	.0	.0	.0	.2	2.5	.0	.0	2.5	2.7
RP 3.05:	RICE										
	(PRIMARY)	6.0	.0	.0	.0	6.0	5.9	.0	.0	5.9	11.8
	(RELATED)	(1.8)	(.0)	(.0)	(.0)	(1.8)	(.0)	(.0)	(.0)	(.0)	(1.8)
RP 3.06:	SOYBEANS										
	(PRIMARY)	.5	.0	.0	.0	.5	2.0	.4	.0	2.4	2.8
RP 3.07:	PEANUTS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	7.7	.0	.0	7.7	8.7
	(RELATED)	(.5)	(.0)	(.0)	(.0)	(.5)	(.1)	(.0)	(.0)	(.1)	(.6)
RP 3.08:	SUGAR										
	(PRIMARY)	1.1	.0	.0	.0	1.1	2.7	.0	.0	2.7	3.8
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	4.0	.0	.0	.0	4.0	22.4	.0	.0	22.4	26.4
RP 3.10:	COTTON										
	(PRIMARY)	38.7	.0	.0	.0	38.7	23.0	.0	.0	23.0	61.7
	(RELATED)	(10.2)	(.0)	(.0)	(.0)	(10.2)	(.4)	(.0)	(.0)	(.4)	(10.6)
RP 3.11:	TOBACCO										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	4.3	.0	.0	.0	4.3	2.8	.0	.0	2.8	7.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.13:	FRUIT										
	(PRIMARY)	8.5	.0	.0	.0	8.5	14.1	.0	.0	14.1	22.6
	(RELATED)	(.9)	(.0)	(.0)	(.0)	(.9)	(1.3)	(.0)	(.0)	(1.3)	(2.2)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	4.7	.0	.0	.0	4.7	12.2	.0	.0	12.2	16.9
	(RELATED)	(.5)	(.0)	(.0)	(.0)	(.5)	(2.1)	(.0)	(.0)	(2.1)	(2.6)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY TEXAS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT											
	(PRIMARY)	.0	.0	.0	.0	.0	3.4	.0	.0	3.4	3.4
RP 4.01: BEEF											
	(PRIMARY)	12.8	.0	.0	.0	12.8	19.9	.3	.0	20.2	33.0
	(RELATED)	(2.4)	(1.9)	(.0)	(.0)	(4.3)	(2.0)	(.0)	(.0)	(2.0)	(6.3)
RP 4.02: DAIRY											
	(PRIMARY)	9.4	.0	.0	.0	9.4	3.2	.0	.0	3.2	12.6
	(RELATED)	(1.6)	(.0)	(.0)	(.0)	(1.6)	(.9)	(.0)	(.0)	(.9)	(2.5)
RP 4.03: POULTRY											
	(PRIMARY)	1.3	.0	.0	.0	1.3	9.4	.0	.0	9.4	10.7
	(RELATED)	(.4)	(.0)	(.0)	(.0)	(.4)	(.4)	(.0)	(.0)	(.4)	(.7)
RP 4.04: SHEEP											
	(PRIMARY)	2.0	.0	.0	.0	2.0	5.1	.0	.0	5.1	7.0
	(RELATED)	(.3)	(.1)	(.0)	(.0)	(.4)	(.1)	(.0)	(.0)	(.1)	(.5)
RP 4.05: SWINE											
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.1	.0	.0	1.1	2.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.5	.0	.0	.0	.5	4.9	.0	.0	4.9	5.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	9.9	.0	.0	.0	9.9	2.9	.0	.0	2.9	12.8
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(3.0)	(.0)	(.0)	(3.0)	(4.0)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	7.1	.0	.0	.0	7.1	2.0	.0	.0	2.0	9.1
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	1.0	.0	.0	1.0	10.9	.0	.0	10.9	11.9
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	5.0	.0	.0	5.0	3.6	.0	.0	3.6	8.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.9)	(.0)	(.0)	(3.9)	(3.9)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	.7	.0	.0	.0	.7	.3	.0	.0	.3	1.0
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	3.2	1.1	.0	.0	4.3	8.5	.0	.0	8.5	12.8
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(1.2)	(.0)	(.0)	(1.2)	(3.2)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	.0	.0	.0	.0	.0	10.7	.0	.0	10.7	10.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.2)	(2.3)	(2.3)
RP 9.01: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
TOTAL	(PRIMARY)	149.4	7.1	.0	6.0	162.5	229.7	.7	4.4	234.8	397.3
	(RELATED)	(49.7)	(3.2)	(.0)	(4.0)	(56.9)	(70.4)	(.0)	(1.5)	(71.8)	(128.7)
GRAND TOTAL		199.1	10.3	.0	10.0	219.4	300.1	.7	5.9	306.6	526.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY VIRGINIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	7.5	.0	.0	7.5	8.5
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.1)	(.0)	(.0)	(.1)	(1.1)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.1	.8	.0	.9	2.9
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(3.4)	(.0)	(.0)	(3.4)	(5.4)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	1.0	1.0	3.0	.0	.0	3.0	4.0
	(RELATED)	(.8)	(.0)	(.0)	(.0)	(.8)	(4.3)	(.0)	(.0)	(4.3)	(5.1)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(9.1)	(.0)	(.0)	(9.1)	(12.1)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	2.0	2.0	3.4	.0	.0	3.4	5.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	1.0	1.0	.0	.0	.0	.0	1.0
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.9)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	5.0	.0	.0	5.0	5.0
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(.0)	(.0)	(.0)	(.0)	(.6)
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(.0)	(.0)	(.0)	(.0)	(.6)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.8	.5	.0	5.3	5.3
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(.0)	(.0)	(.0)	(.0)	(.6)
RP 3.07:	PEANUTS										
	(PRIMARY)	3.6	.0	.0	.0	3.6	5.0	.0	.0	5.0	8.6
	(RELATED)	(2.4)	(.0)	(.0)	(.0)	(2.4)	(.1)	(.5)	(.0)	(.6)	(3.0)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	7.7	.0	.0	7.7	8.7
RP 3.11:	TOBACCO										
	(PRIMARY)	2.2	.0	.0	.0	2.2	8.8	.0	.0	8.8	11.0
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	9.7	.0	.0	9.7	9.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	3.5	.0	.0	3.5	3.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	4.7	.0	.0	4.7	4.7
RP 4.01:	BEEF										
	(PRIMARY)	.9	.0	.0	.0	.9	11.3	.0	.0	11.3	12.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	8.4	.2	.0	8.6	8.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.1)	(.0)	(.4)	(.4)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	10.3	.0	.0	10.3	10.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.2)	(.2)
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	5.3	.0	.0	5.3	5.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY VIRGINIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	5.8	.1	.0	5.9	5.9
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	2.4	.0	.0	.0	2.4	2.3	.0	.0	2.3	4.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.1)	(.0)	(.8)	(.8)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	1.0	.0	.0	1.0	6.5	.0	.0	6.5	7.5
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	1.0	.0	.0	1.0	1.4	.0	.0	1.4	2.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	1.8	.0	.0	1.8	3.2	.0	.0	3.2	5.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	16.3	.0	.0	16.3	16.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
TOTAL	(PRIMARY)	13.1	3.8	.0	4.0	20.9	146.6	1.6	.0	148.2	169.1
	(RELATED)	(8.2)	(1.8)	(.0)	(3.0)	(13.0)	(28.0)	(.9)	(.0)	(28.9)	(41.9)
GRAND TOTAL		21.3	5.6	.0	7.0	33.9	174.6	2.5	.0	177.1	211.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY PUERTO RICO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.5	.0	.0	.5	2.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.0	.0	.0	.0	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	1.0	1.0	.0	.0	.0	.0	1.0
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(1.9)	(.0)	(.0)	(1.9)	(3.9)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.6	.0	.0	1.6	2.6
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.08:	SUGAR										
	(PRIMARY)	1.0	.0	.0	.0	1.0	25.7	.0	.0	25.7	26.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
RP 3.11:	TOBACCO										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	2.4	.0	.0	.0	2.4	6.5	.0	.0	6.5	8.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	17.3	.0	.0	17.3	17.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.6	.0	.0	.0	.6	18.3	.0	.0	18.3	18.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	5.6	.0	.0	5.6	5.6
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	7.0	.0	.0	7.0	7.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.5	.0	.0	2.5	2.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY PUERTO RICC

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 5.05: RESEARCH ON ADMINISTRATION OF RESEARCH										
(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME										
(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 6.03: MARKETING & COMPETITION										
(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY										
(PRIMARY)	.0	.0	.0	.0	.0	4.0	.0	.0	4.0	4.0
TOTAL (PRIMARY)	7.0	.0	.0	4.0	11.0	111.0	.0	.0	111.0	122.0
(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(10.6)	(.0)	(.0)	(10.6)	(12.6)
GRAND TOTAL	9.0	.0	.0	4.0	13.0	121.6	.0	.0	121.6	134.6

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 2

RESEARCH PROGRAM SUMMARY VIRGIN IS

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.11: TOBACCO										
(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
TOTAL (PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
GRAND TOTAL	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY ALASKA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(2.2)	(2.2)	(.0)	(.0)	(.0)	(.0)	(2.2)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.1	.0	.0	.0	.1	1.0	.0	.0	1.0	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.7)	(.7)	(.0)	(.0)	(.0)	(.0)	(.7)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	5.0	5.0	.0	.0	.0	.0	5.0
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	4.1	4.1	.0	.0	.8	.8	4.9
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(.7)	(.0)	(.0)	(.7)	(2.7)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	5.2	5.2	.0	.0	.0	.0	5.2
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	1.0	1.0	1.0
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	2.2	2.2	.0	.0	.0	.0	2.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.7	.7	.0	.0	.0	.0	.7
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(1.0)	(.0)	(.0)	(1.0)	(1.1)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.8	.0	.0	.0	.8	.1	.0	.0	.1	.9
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	2.2	.0	.0	.0	2.2	.8	.0	.0	.8	3.0
RP 3.13:	FRUIT										
	(PRIMARY)	.2	.0	.0	.0	.2	.3	.0	.0	.3	.5
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	2.2	.0	.0	.0	2.2	1.4	.0	.0	1.4	3.6
	(RELATED)	(.3)	(.0)	(.0)	(.0)	(.3)	(1.0)	(.0)	(.0)	(1.0)	(1.3)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.4	.0	.0	.0	.4	.6	.0	.0	.6	1.0
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.2)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.0)	(.0)	(.2)
RP 4.02:	DAIRY										
	(PRIMARY)	.1	.0	.0	.0	.1	1.7	.0	.0	1.7	1.8
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.5	.0	.0	1.5	2.5
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
TOTAL	(PRIMARY)	7.0	.0	.0	17.2	24.2	8.6	.0	1.8	10.4	34.6
	(RELATED)	(2.9)	(.0)	(.0)	(2.9)	(5.8)	(3.6)	(.0)	(.0)	(3.6)	(9.4)
GRAND TOTAL		9.9	.0	.0	20.1	30.0	12.2	.0	1.8	14.0	44.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY ILLINOIS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.1	.0	.0	.0	.1	13.2	.0	.0	13.2	13.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.6)	(.0)	(.0)	(3.6)	(3.6)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	2.2	.0	.0	2.2	5.2
	(RELATED)	(.9)	(.0)	(.0)	(.0)	(.9)	(2.3)	(.0)	(.0)	(2.3)	(3.1)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.1)	(.1)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	18.4	.0	.0	.0	18.4	7.0	.0	.0	7.0	25.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.2)	(.2)
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.3)	(.3)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	7.0	7.0	2.7	.0	1.6	4.3	11.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.5)	(.0)	(.0)	(2.5)	(2.5)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	8.0	8.0	2.4	.0	.8	3.2	11.2
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.2	1.2	1.2
	(RELATED)	(4.0)	(.0)	(.0)	(.0)	(4.0)	(18.2)	(.0)	(.0)	(18.2)	(22.2)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.3	.3	.3
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.1	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.3	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RP 3.01:	CORN										
	(PRIMARY)	44.0	.0	.0	.0	44.0	10.9	.0	.0	10.9	54.9
	(RELATED)	(24.8)	(.6)	(.0)	(.0)	(25.4)	(3.2)	(.0)	(.0)	(3.2)	(28.6)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	8.1	.0	.0	.0	8.1	.2	.0	.0	.2	8.3
	(RELATED)	(4.6)	(.0)	(.0)	(.0)	(4.6)	(.0)	(.0)	(.0)	(.0)	(4.6)
RP 3.03:	WHEAT										
	(PRIMARY)	25.7	.0	.0	.0	25.7	1.2	.0	.0	1.2	27.0
	(RELATED)	(11.1)	(.3)	(.0)	(.0)	(11.4)	(.4)	(.0)	(.0)	(.4)	(11.7)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.5	.0	.0	.5	1.5
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(.2)	(.0)	(.0)	(.2)	(.3)
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 3.06:	SOYBEANS										
	(PRIMARY)	40.8	.0	.0	.0	40.8	11.5	.0	.0	11.5	52.3
	(RELATED)	(6.3)	(.0)	(.0)	(.0)	(6.3)	(1.6)	(.0)	(.0)	(1.6)	(7.9)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	5.6	.0	.0	5.6	5.6
	(RELATED)	(3.5)	(.0)	(.0)	(.0)	(3.5)	(.0)	(.0)	(.0)	(.0)	(3.5)
RP 3.10:	COTTON										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	31.8	.0	.0	.0	31.8	.2	.0	.0	.2	32.0
	(RELATED)	(.0)	(.3)	(.0)	(.0)	(.3)	(.0)	(.0)	(.0)	(.0)	(.3)
RP 3.13:	FRUIT										
	(PRIMARY)	4.3	.0	.0	.0	4.3	5.8	.0	.0	5.8	10.1
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	1.7	.0	.0	.0	1.7	3.5	.0	.0	3.5	5.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	4.8	.0	.0	.0	4.8	3.3	.0	.0	3.3	8.1
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 4.01:	BEEF										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.5	.0	.0	3.5	4.5
	(RELATED)	(.0)	(2.7)	(.0)	(.0)	(2.7)	(.7)	(.0)	(.0)	(.7)	(3.4)
RP 4.02:	DAIRY										
	(PRIMARY)	.8	.0	.0	.0	.8	13.7	.0	.0	13.7	14.5
	(RELATED)	(.0)	(.2)	(.0)	(.0)	(.2)	(.4)	(.0)	(.0)	(.4)	(.6)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY ILLINOIS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.03: POULTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	2.2	.0	.0	2.2	2.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.04: SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.05: SWINE											
	(PRIMARY)	.2	.0	.0	.0	.2	7.2	.0	.0	7.2	7.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	7.9	.0	.0	.0	7.9	8.1	.0	.0	8.1	16.0
RP 5.02: FOOD SAFETY											
	(PRIMARY)	20.5	.0	.0	.0	20.5	1.5	.0	.0	1.5	22.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.8)	(.0)	(.0)	(1.8)	(1.8)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	.0	.0	.0	.0	7.4	.0	.0	7.4	7.4
RP 5.05: RESEARCH ON ADMINISTRATION OF RESEARCH											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	4.9	.0	.0	4.9	5.0	.0	.0	5.0	9.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	4.4	.0	.0	.0	4.4	.8	.0	.0	.8	5.2
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	.0	1.4	.0	.0	1.4	5.4	.0	.0	5.4	6.8
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	.0	.0	.0	.0	.0	7.2	.0	.0	7.2	7.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
TOTAL	(PRIMARY)	218.5	6.3	.0	15.0	239.8	138.9	.0	3.3	142.2	382.0
	(RELATED)	(55.1)	(4.1)	(.0)	(.0)	(59.2)	(43.0)	(.0)	(.6)	(43.6)	(102.8)
GRAND TOTAL		273.6	10.4	.0	15.0	299.0	181.9	.0	3.9	185.8	484.8

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY INDIANA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	4.0	.0	.0	.0	4.0	7.5	.0	.0	7.5	11.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	3.3	.0	.0	3.3	3.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.3)	(.0)	(.0)	(2.3)	(2.3)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.0	.0	.0	4.0	4.0
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.3	.0	.0	2.3	2.3
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	6.6	.0	.0	6.6	6.6
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(7.6)	(.0)	(.0)	(7.6)	(7.6)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(3.2)	(.0)	(.0)	(3.2)	(4.2)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	4.6	.0	.0	4.6	4.6
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(12.3)	(.0)	(.0)	(12.3)	(12.3)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.4)	(.0)	(.0)	(2.4)	(2.4)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 3.01:	CORN										
	(PRIMARY)	1.0	.0	.0	.0	1.0	13.1	.0	.0	13.1	14.1
	(RELATED)	(1.3)	(.0)	(.0)	(.0)	(1.3)	(1.6)	(.0)	(.0)	(1.6)	(2.9)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 3.03:	WHEAT										
	(PRIMARY)	1.6	.0	.0	.0	1.6	4.1	.0	.0	4.1	5.7
	(RELATED)	(.1)	(.0)	(.0)	(.0)	(.1)	(1.1)	(.0)	(.0)	(1.1)	(1.2)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.7	.0	.0	.0	.7	1.5	.0	.0	1.5	2.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.2)	(.0)	(.0)	(.0)	(.2)	(.2)	(.0)	(.0)	(.2)	(.5)
RP 3.06:	SOYBEANS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	8.1	.0	.0	8.1	10.1
	(RELATED)	(.1)	(1.1)	(.0)	(.0)	(1.2)	(.8)	(.0)	(.0)	(.8)	(2.1)
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	2.0	.0	.0	.0	2.0	5.6	.0	.0	5.6	7.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.10:	COTTON										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.13:	FRUIT										
	(PRIMARY)	2.2	.0	.0	.0	2.2	5.1	.0	.0	5.1	7.3
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	11.2	.0	.0	11.2	12.2
	(RELATED)	(.1)	(.1)	(.0)	(.0)	(.2)	(.2)	(.0)	(.0)	(.2)	(.4)

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY INDIANA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.5	.0	.0	.5	3.8	.0	.0	3.8	4.3
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	6.8	.0	.0	6.8	6.8
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	6.2	.0	.0	6.2	6.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RP 4.03:	POULTRY										
	(PRIMARY)	2.0	.0	.0	.0	2.0	6.3	.0	.0	6.3	8.3
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(.5)	(.0)	(.0)	(.5)	(.6)
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	2.7	.0	.0	2.7	2.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	12.0	.0	.0	12.0	12.0
	(RELATED)	(.0)	(2.9)	(.0)	(.0)	(2.9)	(.4)	(.0)	(.0)	(.4)	(3.3)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	2.8	.0	.0	2.8	2.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	3.5	.0	.0	3.5	3.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	5.5	.0	.0	5.5	5.5
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	6.8	.0	.0	6.8	5.8	.0	.0	5.8	12.6
	(RELATED)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(2.1)	(.0)	(.0)	(2.1)	(3.5)
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	2.3	.0	.0	2.3	2.3
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	2.0	5.1	.5	.0	7.6	6.2	.0	.0	6.2	13.8
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	26.2	.0	.0	26.2	27.2
	(RELATED)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.0)	(.0)	(.0)	(1.0)	(2.9)
TOTAL	(PRIMARY)	19.5	12.4	.5	.0	32.4	180.1	.0	.0	180.1	212.5
	(RELATED)	(3.0)	(7.6)	(.0)	(.0)	(10.6)	(43.3)	(.0)	(.0)	(43.3)	(53.9)
GRAND TOTAL		22.5	20.0	.5	.0	43.0	223.4	.0	.0	223.4	266.4

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY IOWA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	1.3	1.1	.0	.0	2.4	6.4	.0	.0	6.4	8.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	1.2	.0	.0	.0	1.2	1.0	.0	.0	1.0	2.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.8)	(.0)	(.0)	(4.8)	(4.8)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	9.2	.0	.0	9.2	9.2
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	1.0	1.0	1.2	.0	.0	1.2	2.2
	(RELATED)	(.4)	(.0)	(.0)	(.0)	(.4)	(2.1)	(.0)	(.0)	(2.1)	(2.5)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(2.5)	(.0)	(.0)	(.0)	(2.5)	(15.3)	(.0)	(.0)	(15.3)	(17.8)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(.0)	(.0)	(.0)	(.0)	(1.1)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 3.01:	CORN										
	(PRIMARY)	15.6	.0	.0	.0	15.6	12.1	.0	.0	12.1	27.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	2.1	.0	.0	.0	2.1	2.4	.0	.0	2.4	4.5
RP 3.06:	SOYBEANS										
	(PRIMARY)	3.4	.0	.0	.0	3.4	6.6	.0	.0	6.6	10.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.08:	SUGAR										
	(PRIMARY)	.1	.0	.0	.0	.1	.0	.0	.0	.0	.1
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	1.2	.0	.0	.0	1.2	3.9	.0	.0	3.9	5.1
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.2	.0	.0	.0	.2	.5	.0	.0	.5	.7
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	1.8	.0	.0	.0	1.8	.9	.0	.0	.9	2.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.4	.0	.0	.0	.4	3.3	.0	.0	3.3	3.6
RP 4.01:	BEEF										
	(PRIMARY)	15.2	.0	.0	.0	15.2	7.2	.0	.0	7.2	22.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 4.02:	DAIRY										
	(PRIMARY)	15.4	.0	.0	.0	15.4	5.0	.0	.0	5.0	20.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 4.03:	POULTRY										
	(PRIMARY)	13.1	.0	.0	.0	13.1	3.8	.0	.0	3.8	17.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 4.04:	SHEEP										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.7	.0	.0	.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY IOWA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.05:	SWINE										
	(PRIMARY)	15.7	.0	.0	.0	15.7	8.0	.0	.0	8.0	23.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.5	.0	.0	.5	2.5
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.0	3.7	3.7
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	9.2	.0	.0	9.2	9.2
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	1.0	2.9	.5	.0	4.4	6.4	.0	.0	6.4	10.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	3.2	.0	.0	3.2	3.2
	(RELATED)	(.0)	(.0)	(.5)	(.0)	(.5)	(4.1)	(.0)	(.0)	(4.1)	(4.6)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	5.5	.0	.0	5.5	5.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
TOTAL	(PRIMARY)	90.7	4.0	.5	1.0	96.2	108.0	.0	.0	108.0	204.2
	(RELATED)	(2.9)	(1.1)	(.5)	(.0)	(4.5)	(38.8)	(.0)	(.0)	(38.8)	(43.2)
GRAND TOTAL		93.6	5.1	1.0	1.0	100.7	146.8	.0	.0	146.8	247.4

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY KANSAS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	5.3	.0	.0	.0	5.3	4.3	.0	.0	4.3	9.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.7	.0	.0	.0	.7	6.9	.0	.0	6.9	7.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.6)	(.0)	(.0)	(5.6)	(5.6)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
	(RELATED)	(.7)	(.0)	(.0)	(.0)	(.7)	(3.1)	(.0)	(.0)	(3.1)	(3.8)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.7)	(.0)	(.0)	(.0)	(.7)	(12.7)	(.0)	(.0)	(12.7)	(13.4)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.3)	(.0)	(.0)	(4.3)	(4.3)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.09:	TECHNICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.8)	(.0)	(.0)	(2.8)	(2.8)
RP 3.01:	CORN										
	(PRIMARY)	3.0	.0	.0	.0	3.0	7.3	.0	.0	7.3	10.2
	(RELATED)	(.6)	(.0)	(.0)	(.0)	(.6)	(1.8)	(.0)	(.0)	(1.8)	(2.4)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	3.3	.0	.0	.0	3.3	9.6	.0	.0	9.6	12.9
	(RELATED)	(.2)	(.0)	(.0)	(.0)	(.2)	(.3)	(.0)	(.0)	(.3)	(.5)
RP 3.03:	WHEAT										
	(PRIMARY)	10.8	1.4	.0	.0	12.2	15.4	.0	.0	15.4	27.6
	(RELATED)	(.2)	(.0)	(.0)	(.0)	(.2)	(1.7)	(.0)	(.0)	(1.7)	(1.9)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	1.2	.0	.0	.0	1.2	.8	.0	.0	.8	2.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 3.06:	SOYBEANS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.5	.0	.0	3.5	4.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	10.2	.0	.0	10.2	11.2
RP 3.10:	COTTON										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	5.4	.0	.0	5.4	5.4
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	3.0	.0	.0	3.0	3.0
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.0	.0	.0	3.0	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	10.2	.0	.0	10.2	10.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	10.6	.0	.0	10.6	10.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY KANSAS

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.03: POULTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	5.7	.0	.0	5.7	5.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.04: SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0	4.3	.0	.0	4.3	4.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	2.7	.0	.0	2.7	2.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.0	3.7	3.7
RP 5.02: FOOD SAFETY											
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	.0	.0	.0	.0	7.7	.0	.0	7.7	7.7
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	1.1	.0	.0	1.1	1.5	.0	.0	1.5	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	.0	.0	.0	.0	.0	3.8	.0	.0	3.8	3.8
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	1.0	.0	.0	.0	1.0	4.9	.0	.0	4.9	5.9
	(RELATED)	(2.5)	(1.4)	(.0)	(.0)	(3.9)	(.3)	(.0)	(.0)	(.3)	(4.2)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	.0	.0	.0	.0	.0	16.1	.0	.0	16.1	16.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 9.01: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
TOTAL	(PRIMARY)	27.2	2.5	.0	.0	29.7	154.2	.0	.0	154.2	183.9
	(RELATED)	(4.9)	(1.4)	(.0)	(.0)	(6.3)	(40.1)	(.0)	(.0)	(40.1)	(46.4)
GRAND TOTAL		32.1	3.9	.0	.0	36.0	194.3	.0	.0	194.3	230.3

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY MICHIGAN

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	MICHIGAN SAES	MICHIGAN ANN ARBOR	MICHIGAN HOUGHTON	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.4	.4	4.8	.0	.0	4.8	5.2
	(RELATED)	(.0)	(.0)	(.0)	(.4)	(.4)	(2.0)	(.0)	(.0)	(2.0)	(2.4)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.6	.6	1.0	.0	.0	1.0	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.6)	(.6)	(4.2)	(.0)	(.0)	(4.2)	(4.8)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.1)	(.2)	(.6)	(.6)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	1.3	.0	.0	1.3	7.7	.0	.0	7.7	9.0
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(1.3)	(1.3)	(2.3)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.1	.0	.0	3.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	8.0	8.0	3.3	.3	10.7	14.3	22.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.3)	(.0)	(.0)	(2.3)	(2.3)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	1.0	1.0	1.2	.4	2.5	4.1	5.1
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	4.0	4.0	2.7	.0	3.4	6.0	10.0
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	1.0	1.0	.0	.0	1.3	1.3	2.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(11.8)	(.0)	(.0)	(11.8)	(11.8)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.2)	(.0)	(.0)	(3.2)	(3.2)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.2	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.2	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	4.8	.0	.0	4.8	4.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.03:	WHEAT										
	(PRIMARY)	2.7	.0	.0	.0	2.7	5.7	.0	.0	5.7	8.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	2.3	.0	.0	.0	2.3	1.5	.0	.0	1.5	3.8
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 3.08:	SUGAR										
	(PRIMARY)	4.0	.0	.0	.0	4.0	.2	.0	.0	.2	4.2
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	4.0	.0	.0	4.0	4.0
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 3.13:	FRUIT										
	(PRIMARY)	3.2	.0	.0	.0	3.2	16.6	.0	.0	16.6	19.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	1.8	.0	.0	.0	1.8	15.0	.0	.0	15.0	16.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	7.3	.0	.0	7.3	7.3
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	4.6	.0	.0	4.6	4.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	13.1	.0	.0	13.1	13.1
	(RELATED)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(.9)	(.0)	(.0)	(.9)	(2.2)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY MICHIGAN

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	MICHIGAN ANN ARBOR	MICHIGAN HOUGHTON	CSRS/SAES TOTAL	TOTAL
RP 4.03: POULTRY											
	(PRIMARY)	10.0	.0	.0	.0	10.0	6.7	.0	.0	6.7	16.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 4.04: SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	4.3	.0	.0	4.3	4.3
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.4)	(.0)	(.0)	(.4)	(1.4)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	3.9	.0	.0	3.9	3.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	.0	.0	.0	.0	.0	6.9	.0	.0	6.9	6.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	.9	.0	.0	.9	8.5	.0	.0	8.5	9.4
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	1.0	.0	.0	1.0	4.2	.0	.0	4.2	5.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.5)	(.0)	(.0)	(2.5)	(2.5)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	.0	2.0	.0	.0	2.0	3.2	.0	.0	3.2	5.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	.0	.0	.0	.0	.0	15.8	.0	.0	15.8	15.8
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
TOTAL (PRIMARY)		24.0	5.2	.0	15.0	44.2	163.0	.9	18.0	181.9	226.1
(RELATED)		(.0)	(3.3)	(.0)	(2.0)	(5.3)	(39.8)	(.1)	(1.5)	(41.3)	(46.6)
GRAND TOTAL		24.0	8.5	.0	17.0	49.5	202.8	1.0	19.5	223.2	272.7

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY MINNESOTA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	5.9	.0	.0	.0	5.9	5.4	.0	.0	5.4	11.2
	(RELATED)	(.5)	(.0)	(.0)	(.0)	(.5)	(.6)	(.0)	(.0)	(.6)	(1.1)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	5.4	.0	.0	.0	5.4	1.3	.0	.0	1.3	6.7
	(RELATED)	(2.0)	(.0)	(.0)	(3.0)	(5.0)	(.7)	(.0)	(.0)	(.7)	(5.7)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(1.0)	(.0)	(.0)	(1.0)	(4.0)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	3.3	.0	.0	.0	3.3	2.0	.0	.0	2.0	5.3
	(RELATED)	(.0)	(.0)	(.0)	(.6)	(.6)	(.0)	(.0)	(.0)	(.0)	(.6)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.2)	(.0)	(.0)	(.2)	(1.2)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	7.0	7.0	.4	.0	.0	.4	7.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	6.0	6.0	6.9	.0	.0	6.9	12.9
	(RELATED)	(.8)	(.0)	(.0)	(.0)	(.8)	(3.8)	(.0)	(.0)	(3.8)	(4.6)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	14.2	14.2	2.6	.0	.0	2.6	16.8
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	11.5	11.5	3.5	.0	.0	3.5	15.0
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.0	.0	.0	.0	3.0
	(RELATED)	(11.6)	(.0)	(.0)	(.0)	(11.6)	(6.4)	(.0)	(.0)	(6.4)	(17.9)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	1.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.7)	(.0)	(.0)	(3.7)	(3.7)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	3.0	3.0	1.0	.0	.0	1.0	4.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.3)	(.0)	(.0)	(3.3)	(3.3)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(.5)	(.0)	(.0)	(.5)	(.6)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	8.5	.0	.0	8.5	8.5
	(RELATED)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(.3)	(.0)	(.0)	(.3)	(1.8)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.5)	(.0)	(.0)	(.5)	(.0)	(.0)	(.0)	(.0)	(.5)
RP 3.03:	WHEAT										
	(PRIMARY)	3.7	.0	.0	.0	3.7	3.4	.0	.0	3.4	7.1
	(RELATED)	(.0)	(.8)	(.0)	(.0)	(.8)	(.0)	(.0)	(.0)	(.0)	(.8)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	1.3	.0	.0	.0	1.3	6.6	.0	.0	6.6	7.9
	(RELATED)	(.0)	(.3)	(.0)	(.0)	(.3)	(.0)	(.0)	(.0)	(.0)	(.3)
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.06:	SOYBEANS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	5.0	.0	.0	5.0	6.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	3.0	.0	.0	.0	3.0	5.5	.0	.0	5.5	8.5
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.5	.0	.0	.5	2.5
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.2	.0	.0	3.2	3.2
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	3.2	.0	.0	.0	3.2	7.5	.0	.0	7.5	10.7
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(.2)	(.0)	(.0)	(.2)	(2.2)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	7.7	.0	.0	7.7	7.7
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	4.9	.0	.0	4.9	5.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY MINNESOTA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.02: DAIRY											
	(PRIMARY)	.2	.0	.0	.0	.2	9.1	.0	.0	9.1	9.2
	(RELATED)	(.8)	(.0)	(.0)	(.0)	(.8)	(.7)	(.0)	(.0)	(.7)	(1.5)
RP 4.03: POULTRY											
	(PRIMARY)	1.0	.0	.0	.0	1.0	5.6	.0	.0	5.6	6.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 4.04: SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	5.1	.0	.0	5.1	5.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 4.07: AQUATIC FOOD & FEEDSTUFFS											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	.0	.0	.0	.0	.0	5.8	.0	.0	5.8	5.8
RP 5.02: FOOD SAFETY											
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	1.3	.0	.0	1.3	6.0	.0	.0	6.0	7.3
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 5.05: RESEARCH ON ADMINISTRATION OF RESEARCH											
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	1.8	.0	.0	1.8	2.9	.0	.0	2.9	4.7
	(RELATED)	(.0)	(3.0)	(.0)	(.0)	(3.0)	(.4)	(.0)	(.0)	(.4)	(3.4)
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	2.0	3.0	.0	.0	5.0	2.5	.0	.0	2.5	7.5
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	.0	.0	.0	.0	.0	5.9	.0	.0	5.9	5.9
TOTAL	(PRIMARY)	31.9	6.1	.0	45.7	83.7	131.0	.0	.0	131.0	214.7
	(RELATED)	(17.7)	(6.1)	(.0)	(7.6)	(31.4)	(23.6)	(.0)	(.0)	(23.6)	(54.9)
GRAND TOTAL		49.6	12.2	.0	53.3	115.1	154.6	.0	.0	154.6	269.6

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY MISSOURI

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.5	.0	.0	3.5	3.5
	(RELATED)	(.0)	(.2)	(.0)	(.0)	(.2)	(.8)	(.0)	(.0)	(.8)	(1.0)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	5.4	.0	.0	.0	5.4	4.1	.0	.0	4.1	9.5
	(RELATED)	(1.6)	(.2)	(.0)	(.0)	(1.8)	(1.5)	(.0)	(.0)	(1.5)	(3.3)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	1.6	.7	.0	.0	2.3	1.0	.0	.0	1.0	3.3
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	5.2	.0	.0	5.2	5.2
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	4.0	4.0	2.6	.0	.0	2.6	6.6
	(RELATED)	(.7)	(.0)	(.0)	(.0)	(.7)	(2.9)	(.0)	(.0)	(2.9)	(3.6)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.8	.0	.0	2.8	2.8
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
	(RELATED)	(7.0)	(.7)	(.0)	(.0)	(7.7)	(6.4)	(.0)	(.0)	(6.4)	(14.1)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.2	.2	.0	.0	.0	.0	.2
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.09:	TECHNICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(.6)	(.0)	(.0)	(.6)	(1.7)
RP 3.01:	CORN										
	(PRIMARY)	5.4	.0	.0	.0	5.4	6.0	.0	.0	6.0	11.4
	(RELATED)	(.0)	(.3)	(.0)	(.0)	(.3)	(1.6)	(.0)	(.0)	(1.6)	(1.9)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 3.03:	WHEAT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.7	.0	.0	3.7	4.7
	(RELATED)	(.0)	(.6)	(.0)	(.0)	(.6)	(.0)	(.0)	(.0)	(.0)	(.6)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.7)	(.0)	(.0)	(.7)	(.0)	(.0)	(.0)	(.0)	(.7)
RP 3.06:	SOYBEANS										
	(PRIMARY)	4.4	.0	.0	.0	4.4	4.9	.0	.0	4.9	9.3
	(RELATED)	(.0)	(.4)	(.0)	(.0)	(.4)	(.0)	(.0)	(.0)	(.0)	(.4)
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	3.0	.0	.0	.0	3.0	5.3	.0	.0	5.3	8.3
	(RELATED)	(.0)	(.0)	(.0)	(.2)	(.2)	(.0)	(.0)	(.0)	(.0)	(.2)
RP 3.10:	COTTON										
	(PRIMARY)	.1	.0	.0	.0	.1	4.2	.0	.0	4.2	4.3
RP 3.11:	TOBACCO										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	5.2	.0	.0	.0	5.2	.0	.0	.0	.0	5.2
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	2.8	.0	.0	2.8	2.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	4.0	.1	.0	4.1	4.1
	(RELATED)	(.4)	(.0)	(.0)	(.0)	(.4)	(.5)	(.0)	(.0)	(.5)	(.9)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY MISSOURI

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.02: DAIRY											
	(PRIMARY)	1.0	.0	.0	.0	1.0	6.1	.3	.0	6.4	7.4
	(RELATED)	(2.3)	(.0)	(.0)	(.0)	(2.3)	(.7)	(.0)	(.0)	(.7)	(3.0)
RP 4.03: POULTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	3.8	.2	.0	4.0	4.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.04: SHEEP											
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(.2)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.0)	(.0)	(.2)
RP 4.05: SWINE											
	(PRIMARY)	.0	.0	.0	.0	.0	5.6	.3	.0	5.9	5.9
	(RELATED)	(.2)	(.0)	(.0)	(.0)	(.2)	(.6)	(.0)	(.0)	(.6)	(.8)
RP 4.06: OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)											
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 5.01: FOOD & NUTRITION											
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 5.02: FOOD SAFETY											
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING											
	(PRIMARY)	.0	2.3	.0	.0	2.3	7.6	.0	.0	7.6	9.9
RP 5.04: INSECTS AFFECTING MAN & HIS BELONGINGS											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME											
	(PRIMARY)	.0	3.0	.0	.0	3.0	2.9	.0	.0	2.9	5.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT											
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 6.03: MARKETING & COMPETITION											
	(PRIMARY)	3.0	.0	.8	.0	3.8	3.3	.0	.0	3.3	7.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY											
	(PRIMARY)	7.8	.0	.0	.0	7.8	8.1	.0	.0	8.1	15.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 9.01: UNCLASSIFIED											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	(PRIMARY)	37.9	6.0	.8	4.2	48.9	105.9	.9	.0	106.8	155.7
	(RELATED)	(12.3)	(4.2)	(.0)	(.2)	(16.7)	(20.9)	(.0)	(.0)	(20.9)	(37.6)
GRAND TOTAL		50.2	10.2	.8	4.4	65.6	126.8	.9	.0	127.7	193.3

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY NEBRASKA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	1.3	.0	.0	.0	1.3	3.0	.0	.0	3.0	4.3
	(RELATED)	(.9)	(.0)	(.0)	(.0)	(.9)	(1.3)	(.0)	(.0)	(1.3)	(2.2)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	2.8	.0	.0	2.8	4.8
	(RELATED)	(5.2)	(.0)	(.0)	(.0)	(5.2)	(1.2)	(.0)	(.0)	(1.2)	(6.4)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	6.7	.0	.0	.0	6.7	2.7	.0	.0	2.7	9.4
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	2.5	.0	.0	2.5	.8	.0	.0	.8	3.3
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(1.3)	(.0)	(.0)	(.0)	(1.3)	(1.4)	(.0)	(.0)	(1.4)	(2.7)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.1	.0	.0	.1	2.1
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(8.6)	(.0)	(.0)	(.0)	(8.6)	(5.8)	(.0)	(.0)	(5.8)	(14.4)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.5)	(.0)	(.0)	(.0)	(.5)	(.2)	(.0)	(.0)	(.2)	(.7)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.1	.0	.0	.1	3.1
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.01:	CORN										
	(PRIMARY)	.1	.0	.0	.0	.1	9.4	.0	.0	9.4	9.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	1.1	.0	.0	.0	1.1	5.8	.0	.0	5.8	6.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.03:	WHEAT										
	(PRIMARY)	3.3	.0	.0	.0	3.3	5.3	.0	.0	5.3	8.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 3.05:	RICE										
	(PRIMARY)	.1	.0	.0	.0	.1	.0	.0	.0	.0	.1
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	6.0	.0	.0	.0	6.0	6.7	.0	.0	6.7	12.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	6.9	.0	.0	6.9	6.9
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	2.2	.0	.0	2.2	2.2
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(.1)	(.0)	(.0)	(.1)	(3.1)
RP 4.01:	BEEF										
	(PRIMARY)	6.6	.0	.0	.0	6.6	10.5	.0	.0	10.5	17.1
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.6)	(.0)	(.0)	(.6)	(1.6)
RP 4.02:	DAIRY										
	(PRIMARY)	.5	.0	.0	.0	.5	2.9	.0	.0	2.9	3.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.3	.0	.0	4.3	4.3
RP 4.04:	SHEEP										
	(PRIMARY)	1.8	.0	.0	.0	1.8	1.3	.0	.0	1.3	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 4.05:	SWINE										
	(PRIMARY)	.8	.0	.0	.0	.8	9.2	.0	.0	9.2	10.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY NEBRASKA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.3	.0	.0	2.3	2.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	8.9	.0	.0	8.9	8.9
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.5	2.5	.0	.0	3.0	3.8	.0	.0	3.8	6.8
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	2.3	.0	.0	2.3	2.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	6.1	.0	.0	6.1	7.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
TOTAL	(PRIMARY)	31.7	5.0	.0	5.0	41.7	106.6	.0	.0	106.6	148.3
	(RELATED)	(16.5)	(1.0)	(.0)	(3.0)	(20.5)	(16.3)	(.0)	(.0)	(16.3)	(36.8)
GRAND TOTAL		48.2	6.0	.0	8.0	62.2	122.9	.0	.0	122.9	185.1

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY NORTH DAKOTA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	4.2	.0	.0	.0	4.2	4.7	.0	.0	4.7	8.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	5.5	.9	.0	.0	6.4	1.8	.0	.0	1.8	8.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.2	.0	.0	.0	.2	2.9	.0	.0	2.9	3.1
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.4	.0	.0	.4	2.4
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(6.2)	(.9)	(.0)	(.0)	(7.1)	(8.5)	(.0)	(.0)	(8.5)	(15.6)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(.7)	(.0)	(.0)	(.7)	(2.7)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.0	.0	.0	.0	2.0
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.1)	(.0)	(.0)	(.1)	(1.1)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 3.03:	WHEAT										
	(PRIMARY)	4.0	.0	.0	.0	4.0	14.8	.0	.0	14.8	18.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.9)	(.0)	(.0)	(2.9)	(2.9)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	5.9	.0	.0	5.9	6.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 3.08:	SUGAR										
	(PRIMARY)	2.0	.0	.0	.0	2.0	2.9	.0	.0	2.9	4.9
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	2.0	.0	.0	.0	2.0	2.5	.0	.0	2.5	4.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	2.5	.0	.0	2.5	5.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	3.9	.0	.0	3.9	3.9
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.5	.0	.0	.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.0)	(.0)	(.0)	(.0)	(2.0)
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	2.4
	(RELATED)	(1.0)	(.5)	(.0)	(.0)	(1.5)	(1.5)	(.0)	(.0)	(1.5)	(3.0)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.8)	(.0)	(.0)	(.0)	(.8)	(.4)	(.0)	(.0)	(.4)	(1.2)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
	(RELATED)	(1.9)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(.0)	(.0)	(1.9)
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(1.7)	(.0)	(.0)	(.0)	(1.7)	(.3)	(.0)	(.0)	(.3)	(2.0)

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY NORTH DAKOTA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.4)	(.0)	(.0)	(.4)	(1.4)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(1.6)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(.0)	(.0)	(1.6)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	4.4	.0	.0	.0	4.4	.1	.0	.0	.1	4.5
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	15.8	.0	.0	.0	15.8	1.9	.0	.0	1.9	17.7
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.9	.0	.0	.9	2.1	.0	.0	2.1	3.0
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.7	.0	.0	.0	.7	.4	.0	.0	.4	1.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.5	.0	.0	.5	2.8	.0	.0	2.8	3.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	5.8	.0	.0	5.8	5.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	18.0	.0	.0	.0	18.0	11.1	.0	.0	11.1	29.1
	(RELATED)	(7.8)	(.0)	(.0)	(.0)	(7.8)	(.2)	(.0)	(.0)	(.2)	(8.0)
TOTAL	(PRIMARY)	61.8	2.3	.0	4.0	68.1	81.8	.0	.0	81.8	149.9
	(RELATED)	(25.0)	(1.4)	(.0)	(2.0)	(28.4)	(22.0)	(.0)	(.0)	(22.0)	(50.4)
GRAND TOTAL		86.8	3.7	.0	6.0	96.5	103.8	.0	.0	103.8	200.3

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY OHIO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	7.8	.0	.0	7.8	7.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	5.2	.0	.0	.0	5.2	.3	.0	.0	.3	5.5
	(RELATED)	(2.2)	(.0)	(.0)	(.0)	(2.2)	(2.1)	(.0)	(.0)	(2.1)	(4.3)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	2.2	.0	.0	.0	2.2	5.0	.0	.0	5.0	7.2
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.0)	(.0)	(.0)	(.0)	(2.0)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	2.0	2.0	4.7	.0	.0	4.7	6.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	16.9	16.9	1.1	.0	.0	1.1	18.0
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	8.9	8.9	.1	.0	.0	.1	9.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.0	.0	.0	.0	2.0
	(RELATED)	(4.4)	(.0)	(.0)	(.0)	(4.4)	(10.8)	(.0)	(.0)	(10.8)	(15.2)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(5.1)	(.0)	(.0)	(.0)	(5.1)	(.8)	(.0)	(.0)	(.8)	(5.9)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.01:	CORN										
	(PRIMARY)	5.9	.0	.0	.0	5.9	4.9	.0	.0	4.9	10.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.03:	WHEAT										
	(PRIMARY)	3.0	.0	.0	.0	3.0	1.5	.0	.0	1.5	4.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	5.9	.0	.0	5.9	5.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	2.7	.0	.0	2.7	2.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.11:	TOBACCO										
	(PRIMARY)	.3	.0	.0	.0	.3	.4	.0	.0	.4	.7
RP 3.13:	FRUIT										
	(PRIMARY)	1.3	.0	.0	.0	1.3	6.4	.0	.0	6.4	7.7
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.3	.0	.0	.0	.3	10.0	.0	.0	10.0	10.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	8.1	.0	.0	.0	8.1	8.3	.0	.0	8.3	16.4
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	5.9	.0	.0	5.9	5.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 4.02:	DAIRY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	11.1	.0	.0	11.1	12.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	7.8	.0	.0	7.8	7.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY OHIO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	7.0	.0	.0	7.0	7.0
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	8.0	.0	.0	8.0	8.0
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.0	.0	.0	2.5	.0	.0	2.5	2.5
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	2.0	.0	.0	.0	2.0	5.6	.0	.0	5.6	7.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
TOTAL	(PRIMARY)	29.3	.0	.0	29.8	59.1	118.9	.0	.0	118.9	178.0
	(RELATED)	(11.7)	(.0)	(.0)	(2.0)	(13.7)	(21.2)	(.0)	(.0)	(21.2)	(34.9)
GRAND TOTAL		41.0	.0	.0	31.8	72.8	140.1	.0	.0	140.1	212.9

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY SOUTH DAKOTA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	1.3	.0	.0	.0	1.3	4.3	.0	.0	4.3	5.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	3.6	.0	.0	.0	3.6	1.9	.0	.0	1.9	5.5
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(1.7)	(.0)	(.0)	(1.7)	(3.7)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.8	.0	.0	3.8	3.8
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(1.1)	(.0)	(.0)	(1.1)	(4.1)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.9	.0	.0	.9	2.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.0)	(.0)	(.0)	(3.0)	(3.0)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.0	.0	.0	.0	2.0
	(RELATED)	(4.0)	(.0)	(.0)	(.0)	(4.0)	(5.7)	(.0)	(.0)	(5.7)	(9.7)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.1	.0	.0	.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.7)	(.0)	(.0)	(2.7)	(2.7)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.01:	CORN										
	(PRIMARY)	8.0	.0	.0	.0	8.0	4.1	.0	.0	4.1	12.1
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.2	.0	.0	1.2	2.2
RP 3.03:	WHEAT										
	(PRIMARY)	3.8	.0	.0	.0	3.8	4.1	.0	.0	4.1	7.9
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	3.4	.0	.0	.0	3.4	3.0	.0	.0	3.0	6.4
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	6.7	.0	.0	6.7	6.7
	(RELATED)	(-0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.5	.0	.0	.5	1.5
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	10.1	.0	.0	10.1	10.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	5.3	.0	.0	5.3	5.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	2.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	2.2	.0	.0	2.2	2.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	4.2	.0	.0	4.2	4.2
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY SOUTH DAKOTA

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.07: AQUATIC FOOD & FEEDSTUFFS										
(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 5.01: FOOD & NUTRITION										
(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
RP 5.02: FOOD SAFETY										
(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
(PRIMARY)	.0	.0	.0	.0	.0	5.3	.0	.0	5.3	5.3
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME										
(PRIMARY)	.0	1.7	.0	.0	1.7	3.4	.0	.0	3.4	5.1
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 6.03: MARKETING & COMPETITION										
(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.0	3.7	3.7
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY										
(PRIMARY)	.0	.0	.0	.0	.0	7.5	.0	.0	7.5	7.5
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.9)
TOTAL (PRIMARY)	22.1	1.7	.0	7.0	30.8	85.0	.0	.0	85.0	115.8
(RELATED)	(4.0)	(.0)	(.0)	(5.0)	(9.0)	(22.2)	(.0)	(.0)	(22.2)	(31.2)
GRAND TOTAL	26.1	1.7	.0	12.0	39.8	107.2	.0	.0	107.2	147.0

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY WISCONSIN

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	1.0	.0	.0	1.0	4.1	.0	.0	4.1	5.1
	(RELATED)	(.0)	(.7)	(.0)	(.0)	(.7)	(1.1)	(.0)	(.0)	(1.1)	(1.8)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	3.1	.0	.0	3.1	6.1
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(3.4)	(.0)	(.0)	(3.4)	(5.4)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	1.0	.0	.0	1.0	.7	.0	.0	.7	1.7
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.7	.0	.0	.7	7.2	.0	.0	7.2	7.9
	(RELATED)	(.0)	(.0)	(.0)	(4.8)	(4.8)	(.0)	(.0)	(.0)	(.0)	(4.8)
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.5	.0	.0	3.5	3.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	12.5	12.5	2.3	.0	.0	2.3	14.8
	(RELATED)	(.8)	(.0)	(.0)	(.0)	(.8)	(3.6)	(.0)	(.0)	(3.6)	(4.4)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	4.0	4.0	4.1	.0	.0	4.1	8.1
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	100.9	100.9	.9	.0	.0	.9	101.8
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	5.8	5.8	.0	.0	.0	.0	5.8
	(RELATED)	(3.0)	(.7)	(.0)	(.0)	(3.7)	(10.0)	(.0)	(.0)	(10.0)	(13.7)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.0)	(.0)	(.0)	(4.0)	(4.0)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.9)	(.0)	(.0)	(.9)	(1.9)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.2)	(.0)	(.0)	(.2)	(1.2)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	5.7	.0	.0	5.7	5.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	6.0	.0	.0	.0	6.0	2.0	.0	.0	2.0	8.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.06:	SOYBEANS										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	8.2	.0	.0	8.2	9.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.11:	TOBACCO										
	(PRIMARY)	.3	.0	.0	.0	.3	1.6	.0	.0	1.6	1.9
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.0	3.7	3.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	15.0	.0	.0	15.0	18.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	1.8	.0	.0	1.8	4.8
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	2.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.02:	DAIRY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	14.5	.0	.0	14.5	15.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	5.1	.0	.0	5.1	5.1
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 3

RESEARCH PROGRAM SUMMARY WISCONSIN

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.05:	SWINE										
	(PRIMARY)	.2	.0	.0	.0	.2	6.9	.0	.0	6.9	7.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	2.3	.0	.0	2.3	2.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	7.3	.0	.0	7.3	7.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	5.8	.0	.0	5.8	5.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.5	.0	.0	.5	8.1	.0	.0	8.1	8.6
	(RELATED)	(.0)	(.0)	(.0)	(1.3)	(1.3)	(.0)	(.0)	(.0)	(.0)	(1.3)
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 5.05:	RESEARCH ON ADMINISTRATION OF RESEARCH										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	5.0	.0	.0	5.0	5.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	4.0	.0	.0	.0	4.0	18.3	.0	.0	18.3	22.3
	(RELATED)	(.0)	(.0)	(.0)	(1.3)	(1.3)	(.0)	(.0)	(.0)	(.0)	(1.3)
TOTAL	(PRIMARY)	21.5	3.2	.0	123.1	147.8	148.1	.0	.0	148.1	295.9
	(RELATED)	(3.8)	(3.4)	(.0)	(9.3)	(16.5)	(30.4)	(.0)	(.0)	(30.4)	(46.9)
GRAND TOTAL		25.3	6.6	.0	132.4	164.3	178.5	.0	.0	178.5	342.8

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY ARIZONA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01: SOIL & LAND USE											
	(PRIMARY)	.0	.0	.0	.0	.0	5.2	.0	.0	5.2	5.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.1)	(1.5)	(1.5)
RP 1.02: WATER & WATERSHEDS											
	(PRIMARY)	24.0	.0	.0	.0	24.0	5.9	.0	.0	5.9	29.9
	(RELATED)	(.0)	(.0)	(.0)	(14.5)	(14.5)	(1.7)	(.0)	(.0)	(1.7)	(16.2)
RP 1.03: RECREATION											
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.1)	(.3)	(.3)
RP 1.04: ENVIRONMENTAL QUALITY											
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 1.06: FISH & WILDLIFE											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(.0)	(.0)	(.0)	(.0)	(3.0)
RP 1.07: REMOTE SENSING											
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.3	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 2.02: TIMBER MANAGEMENT											
	(PRIMARY)	.0	.0	.0	4.0	4.0	1.3	.0	.4	1.7	5.7
	(RELATED)	(1.3)	(.0)	(.0)	(.0)	(1.3)	(1.7)	(.0)	(.0)	(1.7)	(3.0)
RP 2.03: FOREST PROTECTION											
	(PRIMARY)	.0	.0	.0	2.0	2.0	.0	.0	.0	.0	2.0
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION											
	(PRIMARY)	.0	.0	.0	15.8	15.8	1.5	.0	.1	1.6	17.4
	(RELATED)	(24.0)	(.0)	(.0)	(.0)	(24.0)	(11.2)	(.0)	(.0)	(11.2)	(35.2)
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT											
	(PRIMARY)	.0	.0	.0	5.0	5.0	.0	.0	.1	.1	5.1
	(RELATED)	(4.8)	(.0)	(.0)	(.0)	(4.8)	(2.3)	(.0)	(.0)	(2.3)	(7.1)
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES											
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.1	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 2.08: ALTERNATE USES OF LAND											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 2.09: TECHINICAL ASSISTANCE											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 3.01: CORN											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.02: GRAIN SORGHUM											
	(PRIMARY)	.1	.0	.0	.0	.1	.8	.0	.0	.8	.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.03: WHEAT											
	(PRIMARY)	.1	.0	.0	.0	.1	.4	.0	.0	.4	.5
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 3.04: SMALL GRAINS OTHER THAN WHEAT											
	(PRIMARY)	1.1	.0	.0	.0	1.1	2.2	.0	.0	2.2	3.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.05: RICE											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.1)	(.0)	(.0)	(.1)	(.0)	(.0)	(.0)	(.0)	(.1)
RP 3.08: SUGAR											
	(PRIMARY)	.5	.0	.0	.0	.5	.9	.0	.0	.9	1.4
RP 3.09: FORAGE, RANGE, & PASTURE											
	(PRIMARY)	7.0	.0	.0	1.3	8.3	6.5	.0	.0	6.5	14.7
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.3)	(.0)	(.1)	(.4)	(2.4)
RP 3.10: COTTON											
	(PRIMARY)	24.1	.0	.0	.0	24.1	14.5	.0	.0	14.5	38.5
	(RELATED)	(1.0)	(1.9)	(.0)	(.0)	(2.9)	(.4)	(.0)	(.0)	(.4)	(3.4)
RP 3.11: TOBACCO											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.12: NEW CROPS & MINOR OILSEEDS											
	(PRIMARY)	3.0	.0	.0	.0	3.0	1.1	.0	.0	1.1	4.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.13: FRUIT											
	(PRIMARY)	.4	.0	.0	.0	.4	7.7	.0	.0	7.7	8.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.14: VEGETABLE CROPS											
	(PRIMARY)	2.3	.0	.0	.0	2.3	7.8	.0	.0	7.8	10.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT											
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY ARIZONA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	10.0	.0	.0	.0	10.0	.9	.0	.0	.9	10.9
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	8.6	.0	.0	8.6	8.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.3	.0	.0	1.3	2.3
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	1.0	.0	.0	1.0	8.1	.0	.0	8.1	9.1
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 5.05:	RESEARCH ON ADMINISTRATION OF RESEARCH										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	1.0	.0	.0	1.0	3.0	.0	.0	3.0	4.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	2.1	.0	.0	2.1	1.0	.0	.0	1.0	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	11.1	.0	.0	11.1	11.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.9)	(.0)	(.0)	(1.9)	(1.9)
TOTAL	(PRIMARY)	73.5	4.1	.0	28.0	105.6	105.7	.0	1.0	106.7	212.3
	(RELATED)	(31.0)	(2.1)	(.0)	(19.5)	(52.6)	(27.9)	(.0)	(.3)	(28.2)	(80.8)
GRAND TOTAL		104.5	6.2	.0	47.5	158.2	133.6	.0	1.3	134.9	293.1

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY CALIFORNIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	1.2	.0	.0	.0	1.2	22.5	.0	.0	22.5	23.7
	(RELATED)	(2.4)	(.0)	(.0)	(.0)	(2.4)	(9.6)	(.0)	(.0)	(9.6)	(11.9)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	21.1	.0	.0	.0	21.1	12.2	.0	.0	12.2	33.2
	(RELATED)	(5.7)	(1.0)	(.0)	(8.3)	(15.0)	(8.1)	(.0)	(.0)	(8.1)	(23.1)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	3.0	.0	.0	3.0	3.0
	(RELATED)	(.0)	(.0)	(.0)	(2.1)	(2.1)	(.0)	(.0)	(.0)	(.0)	(2.1)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	19.1	1.0	.0	.0	20.1	23.9	.0	.0	23.9	44.0
	(RELATED)	(.0)	(.0)	(.0)	(2.5)	(2.5)	(.0)	(.0)	(.0)	(.0)	(2.5)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.2	.0	.0	3.2	3.2
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	6.0	.0	.0	6.0	6.0
	(RELATED)	(.0)	(.0)	(.0)	(1.6)	(1.6)	(.3)	(.0)	(.0)	(.3)	(1.9)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
	(RELATED)	(.0)	(.0)	(.0)	(4.0)	(4.0)	(.1)	(.0)	(.0)	(.1)	(4.1)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	4.0	4.0	.9	.0	.0	.9	4.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.6)	(.0)	(.0)	(3.6)	(3.6)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	15.0	15.0	3.0	.0	2.0	5.0	20.0
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(3.5)	(.0)	(.0)	(3.5)	(4.5)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	36.0	36.0	4.4	.0	.0	4.4	40.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	2.0	2.0	12.4	.0	.5	12.9	14.9
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	10.6	10.6	.3	.0	.0	.3	10.8
	(RELATED)	(12.8)	(1.0)	(.0)	(.0)	(13.8)	(45.8)	(.0)	(.0)	(45.8)	(59.6)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	6.2	6.2	.6	.0	.0	.6	6.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(9.8)	(.0)	(.0)	(9.8)	(9.8)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.2	.0	.0	.2	2.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.4)	(.0)	(.0)	(5.4)	(5.4)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	1.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
	(RELATED)	(.7)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.0)	(.0)	(.7)
RP 3.03:	WHEAT										
	(PRIMARY)	10.2	.0	.0	.0	10.2	2.7	.0	.0	2.7	12.9
	(RELATED)	(17.4)	(.0)	(.0)	(.0)	(17.4)	(.1)	(.0)	(.0)	(.1)	(17.5)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.7	.0	.0	.0	.7	3.2	.0	.0	3.2	3.9
	(RELATED)	(1.6)	(.0)	(.0)	(.0)	(1.6)	(.1)	(.0)	(.0)	(.1)	(1.8)
RP 3.05:	RICE										
	(PRIMARY)	2.1	.0	.0	.0	2.1	1.7	.0	.0	1.7	3.7
	(RELATED)	(5.5)	(.3)	(.0)	(.0)	(5.8)	(.0)	(.0)	(.0)	(.0)	(5.8)
RP 3.06:	SOYBEANS										
	(PRIMARY)	.2	.0	.0	.0	.2	.8	.0	.0	.8	1.0
RP 3.08:	SUGAR										
	(PRIMARY)	8.0	.0	.0	.0	8.0	1.2	.0	.0	1.2	9.2
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	8.5	.0	.0	.0	8.5	17.4	.0	.0	17.4	25.9
	(RELATED)	(3.3)	(.8)	(.0)	(6.5)	(10.6)	(.6)	(.0)	(.0)	(.6)	(11.2)
RP 3.10:	COTTON										
	(PRIMARY)	12.0	.0	.0	.0	12.0	8.8	.0	.0	8.8	20.8
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(1.3)	(.0)	(.0)	(1.3)	(2.3)
RP 3.11:	TOBACCO										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	14.8	.0	.0	.0	14.8	3.2	.0	.0	3.2	18.0
RP 3.13:	FRUIT										
	(PRIMARY)	60.2	.6	.0	.0	60.8	76.9	.0	.0	76.9	137.7
	(RELATED)	(9.6)	(.3)	(.0)	(.0)	(9.9)	(2.4)	(.0)	(.0)	(2.4)	(12.3)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY CALIFORNIA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	46.1	.0	.0	.0	46.1	21.2	.0	.0	21.2	67.3
	(RELATED)	(6.2)	(1.3)	(.0)	(.0)	(7.5)	(1.2)	(.0)	(.0)	(1.2)	(8.8)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	1.8	.0	.0	.0	1.8	15.3	.0	.0	15.3	17.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	5.1	.0	.0	5.1	5.1
RP 4.01:	BEEF										
	(PRIMARY)	2.1	.0	.0	.0	2.1	6.8	.0	.0	6.8	9.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.02:	DAIRY										
	(PRIMARY)	1.2	.0	.0	.0	1.2	6.5	.0	.0	6.5	7.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 4.03:	POULTRY										
	(PRIMARY)	8.2	.0	.0	.0	8.2	11.2	.0	.0	11.2	19.4
	(RELATED)	(8.2)	(.3)	(.0)	(.0)	(8.5)	(.0)	(.0)	(.0)	(.0)	(8.5)
RP 4.04:	SHEEP										
	(PRIMARY)	30.0	.0	.0	.0	30.0	3.5	.0	.0	3.5	33.5
	(RELATED)	(.0)	(.3)	(.0)	(.0)	(.3)	(.0)	(.0)	(.0)	(.0)	(.3)
RP 4.05:	SWINE										
	(PRIMARY)	.5	.0	.0	.0	.5	1.3	.0	.0	1.3	1.8
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	1.6	.0	.0	.0	1.6	.8	.0	.0	.8	2.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	2.7	.0	.0	.0	2.7	18.3	.0	.0	18.3	21.0
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	18.1	.0	.0	.0	18.1	9.1	.0	.0	9.1	27.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	11.1	.0	.0	11.1	11.1
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	1.4	.0	.0	.0	1.4	10.3	.0	.0	10.3	11.7
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	2.1	.0	.0	2.1	4.3	.0	.0	4.3	6.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.7)	(.0)	(.0)	(2.7)	(2.7)
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	19.7	.0	.0	.0	19.7	1.5	.0	.0	1.5	21.2
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	2.0	4.4	.0	.0	6.4	6.6	.0	.0	6.6	13.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.4)	(.0)	(.0)	(1.4)	(1.4)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	137.1	.0	.0	137.1	137.1
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(11.9)	(.0)	(.0)	(11.9)	(12.9)
TOTAL	(PRIMARY)	293.3	8.1	.0	76.7	378.1	483.3	.0	2.5	485.8	863.9
	(RELATED)	(75.4)	(6.4)	(.0)	(24.9)	(106.6)	(112.4)	(.0)	(.0)	(112.4)	(219.0)
GRAND TOTAL		368.7	14.5	.0	101.6	484.7	595.7	.0	2.5	598.2	1082.9

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY COLORADO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	7.0	.0	.0	.0	7.0	5.0	.0	.0	5.0	12.0
	(RELATED)	(1.6)	(.0)	(.0)	(.0)	(1.6)	(2.0)	(.0)	(.0)	(2.0)	(3.6)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	10.3	1.0	.0	.0	11.3	7.1	.0	.0	7.1	18.4
	(RELATED)	(7.8)	(.0)	(.0)	(9.0)	(16.8)	(1.5)	(.0)	(.0)	(1.5)	(18.3)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	9.4	.0	.0	.0	9.4	3.7	.0	.0	3.7	13.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.3	.0	.0	.3	2.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.3	.0	.0	.3	3.3
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(1.6)	(.0)	(.0)	(1.6)	(2.6)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	10.4	10.4	.1	.0	.0	.1	10.5
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	5.0	5.0	.5	.0	.0	.5	5.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	9.0	9.0	.4	.0	.0	.4	9.4
	(RELATED)	(22.1)	(.0)	(.0)	(.0)	(22.1)	(11.3)	(.0)	(.0)	(11.3)	(33.4)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	6.0	6.0	.1	.0	.0	.1	6.1
	(RELATED)	(4.0)	(.0)	(.0)	(.0)	(4.0)	(2.9)	(.0)	(.0)	(2.9)	(6.9)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.09:	TECHNICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.0	.0	.0	3.0	3.0
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
RP 3.08:	SUGAR										
	(PRIMARY)	5.0	.0	.0	.0	5.0	.6	.0	.0	.6	5.6
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	5.0	.0	.0	.0	5.0	6.3	.0	.0	6.3	11.3
	(RELATED)	(.0)	(.0)	(.0)	(7.4)	(7.4)	(.1)	(.0)	(.0)	(.1)	(7.5)
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	6.5	.0	.0	6.5	6.5
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	10.1	.0	.0	10.1	11.1
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.5	.0	.0	3.5	3.5
RP 4.01:	BEEF										
	(PRIMARY)	2.4	.9	.0	.0	3.3	8.6	.0	.0	8.6	11.9
	(RELATED)	(.0)	(.9)	(.0)	(.0)	(.9)	(.2)	(.0)	(.0)	(.2)	(1.1)
RP 4.02:	DAIRY										
	(PRIMARY)	.9	.0	.0	.0	.9	.0	.0	.0	.0	.9
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.8	.0	.0	3.8	3.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.04:	SHEEP										
	(PRIMARY)	1.1	.0	.0	.0	1.1	1.1	.0	.0	1.1	2.2
	(RELATED)	(.0)	(.4)	(.0)	(.0)	(.4)	(.0)	(.0)	(.0)	(.0)	(.4)
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.2)	(.0)	(.0)	(.2)	(.0)	(.0)	(.0)	(.0)	(.2)

TABLE V-B STATE SUMMARY OF SCIENTIST MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY COLORADO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	2.6	.0	.0	.0	2.6	.8	.0	.0	.8	3.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	2.3	.0	.0	2.3	2.3
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	2.4
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	3.4	.0	.0	3.4	.6	.0	.0	.6	4.0
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	1.0	1.0	.0	2.0	.7	.0	.0	.7	2.7
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	6.1	.0	.0	6.1	7.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
TOTAL	(PRIMARY)	45.7	6.3	1.0	35.4	88.4	79.1	.0	.0	79.1	167.5
	(RELATED)	(36.5)	(2.5)	(.0)	(17.4)	(56.4)	(23.4)	(.0)	(.0)	(23.4)	(79.8)
GRAND TOTAL		82.2	8.8	1.0	52.8	144.8	102.5	.0	.0	102.5	247.3

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY HAWAII

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	4.9	.0	.0	4.9	4.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(.6)	(.0)	(.0)	(.6)	(3.6)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.0	3.7	3.7
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	2.1	2.1	.4	.0	.0	.4	2.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.1	.0	.0	.1	3.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(7.3)	(.0)	(.0)	(7.3)	(7.3)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.08:	SUGAR										
	(PRIMARY)	1.8	.0	.0	.0	1.8	2.3	.0	.0	2.3	4.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	3.5	.0	.0	3.5	3.5
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.2	.0	.0	.0	.2	1.5	.0	.0	1.5	1.7
RP 3.13:	FRUIT										
	(PRIMARY)	11.6	.0	.0	.0	11.6	15.9	.0	.0	15.9	27.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.0)	(.0)	(.0)	(2.0)	(2.0)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.2	.0	.0	.0	.2	8.9	.0	.0	8.9	9.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	6.5	.0	.0	6.5	6.5
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	2.9	.0	.0	2.9	2.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.0	.0	.0	3.0	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.7)	(.0)	(.0)	(2.7)	(2.7)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	4.9	.0	.0	4.9	4.9
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.2	.0	.0	2.2	2.2
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	2.0	.0	.0	2.0	2.0
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY HAWAII

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME										
(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 6.02: FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 6.03: MARKETING & COMPETITION										
(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY										
(PRIMARY)	.0	.0	.0	.0	.0	9.1	.0	.0	9.1	9.1
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
TOTAL (PRIMARY)	13.8	.0	.0	5.1	18.9	86.9	.0	.0	86.9	105.8
(RELATED)	(.0)	(.0)	(.0)	3.0)	(3.0)	(19.7)	(.0)	(.0)	(19.7)	(22.7)
GRAND TOTAL	13.8	.0	.0	8.1	21.9	106.6	.0	.0	106.6	128.5

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY IDAHO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	6.2	.0	.0	.0	6.2	2.0	.0	.0	2.0	8.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.3)	(.0)	(.0)	(2.3)	(2.3)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	17.2	.0	.0	.0	17.2	1.9	.0	.0	1.9	19.1
	(RELATED)	(3.7)	(.0)	(.0)	(4.0)	(7.7)	(.7)	(.0)	(.0)	(.7)	(8.4)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.1)	(.1)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	3.7	.0	.0	.0	3.7	4.1	.0	.0	4.1	7.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.1)	(.1)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.0)	(.0)	(.9)	(.9)	(2.9)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	9.6	9.6	.0	.0	2.9	2.9	12.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.7)	(.0)	(.0)	(1.7)	(1.7)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	11.9	11.9	.0	.0	1.3	1.3	13.2
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	1.0	1.5	1.5
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	4.0	4.0	.0	.0	.1	.1	4.1
	(RELATED)	(19.5)	(.0)	(.0)	(.0)	(19.5)	(5.9)	(.0)	(.0)	(5.9)	(25.4)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.0	.0	2.4	2.4	5.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.7)	(.0)	(.0)	(1.7)	(1.7)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.1	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 3.03:	WHEAT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	6.7	.0	.0	6.7	7.7
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.6	.0	.0	1.6	2.6
RP 3.08:	SUGAR										
	(PRIMARY)	.8	.0	.0	.0	.8	1.3	.0	.0	1.3	2.1
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(1.5)	(1.5)	(2.5)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	3.0	.0	.0	3.0	3.0
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	2.7	.0	.0	.0	2.7	25.6	.0	.0	25.6	28.3
	(RELATED)	(.0)	(.2)	(.0)	(.0)	(.2)	(.7)	(.0)	(.0)	(.7)	(.9)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	6.5	.0	.0	6.5	6.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.8	.0	.0	3.8	3.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 4.04:	SHEEP										
	(PRIMARY)	4.0	.0	.0	.0	4.0	4.3	.0	.0	4.3	8.3
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY IDAHO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.0	.0	.0	1.8	.0	.0	1.8	1.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.2	.0	.0	.2	1.0	.0	.0	1.0	1.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
TOTAL	(PRIMARY)	36.6	.2	.0	28.5	65.3	79.5	.0	7.8	87.3	152.6
	(RELATED)	(23.2)	(.2)	(.0)	(7.0)	(30.4)	(16.7)	(.0)	(2.6)	(19.3)	(49.7)
GRAND TOTAL		59.8	.4	.0	35.5	95.7	96.2	.0	10.4	106.6	202.3

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY MONTANA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01: SOIL & LAND USE											
	(PRIMARY)	2.5	.0	.0	.0	2.5	3.6	.0	.0	3.6	6.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.5)	(1.8)	(1.8)
RP 1.02: WATER & WATERSHEDS											
	(PRIMARY)	5.9	.0	.0	.0	5.9	2.1	.0	.1	2.2	8.1
	(RELATED)	(.0)	(.0)	(.0)	(.6)	(.6)	(.4)	(.0)	(.0)	(.4)	(1.0)
RP 1.03: RECREATION											
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.0)	(.0)	(.3)	(.3)	(2.3)
RP 1.04: ENVIRONMENTAL QUALITY											
	(PRIMARY)	.0	.0	.0	.0	.0	2.7	.0	.0	2.7	2.7
	(RELATED)	(.0)	(.0)	(.0)	(1.9)	(1.9)	(.0)	(.0)	(.1)	(.1)	(1.9)
RP 1.05: WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 1.06: FISH & WILDLIFE											
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.0)	(.0)	(.5)	(.5)	(2.5)
RP 1.07: REMOTE SENSING											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.1)	(.1)
RP 2.01: INVENTORY & APPRAISAL OF FOREST RESOURCES											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.3	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.02: TIMBER MANAGEMENT											
	(PRIMARY)	.0	.0	.0	2.6	2.6	.0	.0	.4	.4	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(5.0)	(.0)	(.0)	(5.0)	(5.0)
RP 2.03: FOREST PROTECTION											
	(PRIMARY)	.0	.0	.0	17.5	17.5	.0	.0	.0	.0	17.5
RP 2.04: HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS											
	(PRIMARY)	.0	.0	.0	7.3	7.3	.0	.0	.3	.3	7.6
RP 2.05: FOREST WATERSHEDS, SOILS, POLLUTION											
	(PRIMARY)	.0	.0	.0	1.9	1.9	.0	.0	.3	.3	2.2
	(RELATED)	(6.8)	(.0)	(.0)	(.0)	(6.8)	(6.3)	(.0)	(.0)	(6.3)	(13.1)
RP 2.06: FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT											
	(PRIMARY)	.0	.0	.0	4.0	4.0	.0	.0	.5	.5	4.5
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(2.3)	(.0)	(.0)	(2.3)	(3.3)
RP 2.07: FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES											
	(PRIMARY)	.0	.0	.0	2.0	2.0	.0	.0	.3	.3	2.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.5)	(.0)	(.0)	(1.5)	(1.5)
RP 2.08: ALTERNATE USES OF LAND											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.3	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.09: TECHINICAL ASSISTANCE											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 3.01: CORN											
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 3.02: GRAIN SORGHUM											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.03: WHEAT											
	(PRIMARY)	2.0	.0	.0	.0	2.0	5.8	.0	.0	5.8	7.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 3.04: SMALL GRAINS OTHER THAN WHEAT											
	(PRIMARY)	1.0	.0	.0	.0	1.0	4.0	.0	.0	4.0	5.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.08: SUGAR											
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 3.09: FORAGE, RANGE, & PASTURE											
	(PRIMARY)	4.2	.0	.0	.0	4.2	10.2	.0	.0	10.2	14.4
	(RELATED)	(.0)	(.0)	(.0)	(3.5)	(3.5)	(.0)	(.0)	(.0)	(.0)	(3.5)
RP 3.12: NEW CROPS & MINOR OILSEEDS											
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.13: FRUIT											
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.14: VEGETABLE CROPS											
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 3.15: PLANTS TO ENHANCE THE ENVIRONMENT											
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 4.01: BEEF											
	(PRIMARY)	5.0	.0	.0	.0	5.0	12.5	.0	.0	12.5	17.5
	(RELATED)	(.0)	(.9)	(.0)	(.0)	(.9)	(.5)	(.0)	(.0)	(.5)	(1.4)
RP 4.02: DAIRY											
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.03: POULTRY											
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	2.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY MONTANA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	2.4
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	3.4	.0	.0	3.4	1.6	.0	.0	1.6	5.0
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.5	.0	.0	4.5	4.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
TOTAL	(PRIMARY)	20.6	3.4	.0	35.3	59.3	69.0	.0	2.6	71.6	130.9
	(RELATED)	(7.8)	(.9)	(.0)	(9.9)	(18.6)	(20.2)	(.0)	(1.4)	(21.6)	(40.2)
GRAND TOTAL		28.4	4.3	.0	45.2	77.9	89.2	.0	4.0	93.2	171.1

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY NEVADA

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	2.5	.0	.0	2.5	2.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	2.1	.0	.0	2.1	4.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
	(RELATED)	(.6)	(.0)	(.0)	(.0)	(.6)	(1.5)	(.0)	(.0)	(1.5)	(2.1)
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(4.0)	(.0)	(.0)	(4.0)	(6.0)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(2.3)	(.0)	(.0)	(2.3)	(5.3)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	5.0	.0	.0	.0	5.0	5.9	.0	.0	5.9	10.9
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	6.4	.0	.0	6.4	6.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.3	.0	.0	2.3	2.3
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	2.2	.0	.0	2.2	2.2
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.5	.0	.5	.3	.0	.0	.3	.8
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.5)	(.0)	(.5)	(.0)	(.0)	(.0)	(.0)	(.5)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.6	.0	.0	2.6	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
TOTAL	(PRIMARY)	7.0	.0	.5	.0	7.5	34.2	.0	.0	34.2	41.7
	(RELATED)	(5.6)	(.0)	(.5)	(.0)	(6.1)	(11.7)	(.0)	(.0)	(11.7)	(17.8)
GRAND TOTAL		12.6	.0	1.0	.0	13.6	45.9	.0	.0	45.9	59.5

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY NEW MEXICO

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	2.8	.0	.0	2.8	2.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	.2	.0	.0	.2	3.2
	(RELATED)	(.0)	(.0)	(.0)	(4.0)	(4.0)	(.0)	(.0)	(.0)	(.0)	(4.0)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.2	.0	.0	2.2	2.2
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(3.4)	(.0)	(.0)	(3.4)	(3.4)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	4.0	4.0	.6	.0	.0	.6	4.6
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	4.0	4.0	.0	.0	.0	.0	4.0
	(RELATED)	(3.0)	(.0)	(.0)	(.0)	(3.0)	(3.7)	(.0)	(.0)	(3.7)	(6.7)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELUPMENT										
	(PRIMARY)	.0	.0	.0	1.0	1.0	.4	.0	.0	.4	1.4
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(3.2)	(.0)	(.0)	(3.2)	(4.2)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 3.07:	PEANUTS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	7.3	.0	.0	7.3	8.3
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 3.10:	COTTON										
	(PRIMARY)	8.0	.0	.0	.0	8.0	9.0	.0	.0	9.0	17.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	2.2	.0	.0	2.2	2.2
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.0	3.7	3.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
RP 4.01:	BEEF										
	(PRIMARY)	.8	.0	.0	.0	.8	4.2	.0	.0	4.2	5.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 4.02:	DAIRY										
	(PRIMARY)	.5	.0	.0	.0	.5	1.9	.0	.0	1.9	2.4
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.9	.0	.0	1.9	1.9
RP 4.04:	SHEEP										
	(PRIMARY)	3.7	.0	.0	.0	3.7	1.0	.0	.0	1.0	4.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4

TABLE V-8 STATE SUMMARY OF SCIENTIST-MAN YEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY NEW MEXICO

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 5.01: FOOD & NUTRITION										
(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
(PRIMARY)	.0	.0	.0	.0	.0	4.9	.0	.0	4.9	4.9
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME										
(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.6)	(.0)	(.0)	(1.6)	(1.6)
RP 6.03: MARKETING & COMPETITION										
(PRIMARY)	.0	.0	.0	.0	.0	2.7	.0	.0	2.7	2.7
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY										
(PRIMARY)	.0	.0	.0	.0	.0	5.2	.0	.0	5.2	5.2
TOTAL (PRIMARY)	17.0	.0	.0	9.0	26.0	58.6	.0	.0	58.6	84.6
(RELATED)	(4.0)	(.0)	(.0)	(5.0)	(9.0)	(16.1)	(.0)	(.0)	(16.1)	(25.1)
GRAND TOTAL	21.0	.0	.0	14.0	35.0	74.7	.0	.0	74.7	109.7

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY OREGON

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	1.7	.0	.0	.0	1.7	5.3	.0	.0	5.3	7.0
	(RELATED)	(.0)	(.0)	(.0)	(1.9)	(1.9)	(1.6)	(.0)	(.0)	(1.6)	(3.5)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	2.3	.8	.0	.0	3.1	1.8	.0	.0	1.8	4.9
	(RELATED)	(.0)	(.0)	(.0)	(4.4)	(4.4)	(4.1)	(.0)	(1.5)	(5.6)	(10.1)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	16.1	.0	.0	16.1	16.1
	(RELATED)	(.0)	(.0)	(.0)	(2.5)	(2.5)	(.0)	(.0)	(.0)	(.0)	(2.5)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.4	.4	.4
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	4.5	.0	.0	4.5	4.5
	(RELATED)	(.0)	(.0)	(.0)	(5.8)	(5.8)	(1.8)	(.0)	(.5)	(2.4)	(8.2)
RP 1.07:	REMOTE SENSING										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	9.3	9.3	.0	.0	.4	.4	9.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	19.0	19.0	.3	.0	9.8	10.0	29.0
	(RELATED)	(.5)	(.0)	(.0)	(.0)	(.5)	(1.4)	(.0)	(.0)	(1.4)	(1.9)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	23.5	23.5	1.1	.0	.8	1.9	25.4
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	12.8	12.8	.0	.0	14.1	14.1	26.9
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	6.3	6.3	.0	.0	1.3	1.3	7.6
	(RELATED)	(4.0)	(.0)	(.0)	(.0)	(4.0)	(13.4)	(.0)	(.0)	(13.4)	(17.4)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	8.8	8.8	.0	.0	.5	.5	9.3
	(RELATED)	(2.0)	(.0)	(.0)	(.0)	(2.0)	(7.3)	(.0)	(.0)	(7.3)	(9.3)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.5	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.5)	(.0)	(.0)	(.5)	(1.2)	(.0)	(.0)	(1.2)	(1.6)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.03:	WHEAT										
	(PRIMARY)	2.0	1.0	.0	.0	3.0	4.3	.0	.0	4.3	7.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	2.4	.0	.0	2.4	2.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	7.0	.0	.0	.0	7.0	7.4	.0	.0	7.4	14.3
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(.5)	(.0)	(.0)	(.5)	(3.5)
RP 3.10:	COTTON										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	3.3	.0	.0	.0	3.3	1.3	.0	.0	1.3	4.6
RP 3.13:	FRUIT										
	(PRIMARY)	4.0	.0	.0	.0	4.0	13.2	.0	.0	13.2	17.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	1.7	.0	.0	.0	1.7	7.2	.0	.0	7.2	8.9
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	8.0	.0	.0	8.0	8.0
	(RELATED)	(.0)	(2.0)	(.0)	(.0)	(2.0)	(.1)	(.0)	(.0)	(.1)	(2.1)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.8	.0	.0	4.8	4.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	4.2	.0	.0	4.2	4.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)

TABLE V-B STATE SUMMARY OF SCIENTIST MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY OREGON

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	2.8	.0	.0	2.8	2.8
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(2.1)	(.0)	(.0)	(2.1)	(2.1)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	6.0	.0	.0	6.0	6.0
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.9	.0	.0	.9	4.3	.0	.0	4.3	5.2
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	2.0	.0	.0	2.0	.2	.0	.6	.8	2.8
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	2.5	.0	.0	2.5	2.5
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	16.3	.0	.0	16.3	16.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.1)	(.0)	(.0)	(1.1)	(1.1)
TOTAL	(PRIMARY)	22.0	4.7	.0	79.7	106.4	127.3	.0	28.3	155.6	262.0
	(RELATED)	(6.5)	(2.5)	(.0)	(17.6)	(26.6)	(40.2)	(.0)	(2.1)	(42.2)	(68.8)
GRAND TOTAL		28.5	7.2	.0	97.3	133.0	167.5	.0	30.4	197.8	330.8

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY UTAH

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	5.3	.0	.0	5.3	5.3
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	3.8	.0	.0	3.8	4.8
	(RELATED)	(.0)	(.0)	(.0)	(6.8)	(6.8)	(1.6)	(.0)	(.0)	(1.6)	(8.4)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.6	.0	.0	.6	.6
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.5)	(.0)	(.0)	(.5)	(1.5)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.2	.0	.0	1.2	1.2
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	5.0	5.0	.5	.0	.0	.5	5.5
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.3	.3	.3	.0	.0	.3	.6
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	4.0	4.0	.0	.0	.0	.0	4.0
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	1.5	1.5	.0	.0	.0	.0	1.5
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	6.8	6.8	.9	.0	.0	.9	7.7
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(8.0)	(.0)	(.0)	(8.0)	(9.0)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	5.0	5.0	.1	.0	.0	.1	5.1
	(RELATED)	(5.8)	(.0)	(.0)	(.0)	(5.8)	(3.4)	(.0)	(.0)	(3.4)	(9.2)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	1.0	1.0	.5	.0	.0	.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
RP 3.08:	SUGAR										
	(PRIMARY)	5.4	.0	.0	.0	5.4	.1	.0	.0	.1	5.5
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	7.8	.0	.0	.0	7.8	4.6	.0	.0	4.6	12.4
	(RELATED)	(.0)	(.0)	(.0)	(4.0)	(4.0)	(.1)	(.0)	(.0)	(.1)	(4.1)
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.13:	FRUIT										
	(PRIMARY)	1.1	.0	.0	.0	1.1	3.3	.0	.0	3.3	4.4
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	2.2	.0	.0	.0	2.2	1.7	.0	.0	1.7	3.9
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	3.0	.0	.0	.0	3.0	.0	.0	.0	.0	3.0
RP 4.01:	BEEF										
	(PRIMARY)	1.2	.0	.0	.0	1.2	3.3	.0	.0	3.3	4.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 4.02:	DAIRY										
	(PRIMARY)	2.4	.0	.0	.0	2.4	4.7	.0	.0	4.7	7.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	3.7	.0	.0	3.7	3.7
RP 4.04:	SHEEP										
	(PRIMARY)	2.0	.0	.0	.0	2.0	4.0	.0	.0	4.0	6.0
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	1.6	.0	.0	1.6	1.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY UTAH

	ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 5.03: RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
(PRIMARY)	.0	.0	.0	.0	.0	3.6	.0	.0	3.6	3.6
RP 6.01: FARM ADJUSTMENT, PRICES & INCOME										
(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 6.03: MARKETING & COMPETITION										
(PRIMARY)	.0	.0	.0	.0	.0	.9	.0	.0	.9	.9
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.0)
RP 7.01: GENERAL RESOURCE OR TECHNOLOGY										
(PRIMARY)	.0	.0	.0	.0	.0	4.4	.0	.0	4.4	4.4
(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
TOTAL (PRIMARY)	26.0	.0	.0	23.6	49.6	56.7	.0	.0	56.7	106.3
(RELATED)	(7.7)	(.0)	(.0)	(12.8)	(20.5)	(17.5)	(.0)	(.0)	(17.5)	(38.0)
GRAND TOTAL	33.7	.0	.0	36.4	70.1	74.2	.0	.0	74.2	144.3

TABLE V-8 STATE SUMMARY OF SCIENTIST MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY WASHINGTON

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	5.8	.0	.0	5.8	6.8
	(RELATED)	(.8)	(.0)	(.0)	(.0)	(.8)	(3.5)	(.0)	(.0)	(3.5)	(4.3)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	5.8	.0	.0	.0	5.8	2.5	.0	.0	2.5	8.3
	(RELATED)	(.0)	(.0)	(.0)	(5.4)	(5.4)	(1.1)	(.0)	(.0)	(1.1)	(6.5)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(2.0)	(2.0)	(.5)	(.0)	(.0)	(.5)	(2.5)
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.8	1.0	.0	.0	1.8	4.8	.0	.0	4.8	6.6
	(RELATED)	(.0)	(.0)	(.0)	(1.3)	(1.3)	(.0)	(.0)	(.0)	(.0)	(1.3)
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.0	.0	.0	.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(1.2)	(1.2)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	6.0	6.0	1.6	.0	3.5	5.1	11.1
	(RELATED)	(2.5)	(.0)	(.0)	(.0)	(2.5)	(1.6)	(.0)	(.0)	(1.6)	(4.1)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	2.8	2.8	1.1	.0	.0	1.1	3.9
RP 2.04:	HARVESTING PROCESSING & MARKETING OF FOREST PRODUCTS										
	(PRIMARY)	.0	.0	.0	6.8	6.8	.6	.0	.1	.7	7.5
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	6.7	6.7	.0	.0	.0	.0	6.7
	(RELATED)	(6.8)	(.0)	(.0)	(.0)	(6.8)	(9.9)	(.0)	(.0)	(9.9)	(16.7)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	1.3	1.3	1.3
	(RELATED)	(4.0)	(.0)	(.0)	(.0)	(4.0)	(.4)	(.0)	(.0)	(.4)	(4.4)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.5	.0	.0	.5	2.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.2	.0	.0	.2	.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.7)	(.0)	(.0)	(.7)	(.7)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(1.3)	(.0)	(.0)	(1.3)	(2.3)
RP 3.01:	CORN										
	(PRIMARY)	.1	.0	.0	.0	.1	.6	.0	.0	.6	.7
RP 3.02:	GRAIN SORGHUM										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.03:	WHEAT										
	(PRIMARY)	8.0	.0	.0	.0	8.0	4.5	.0	.0	4.5	12.5
	(RELATED)	(.0)	(1.0)	(.0)	(.0)	(1.0)	(.8)	(.0)	(.0)	(.8)	(1.8)
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 3.05:	RICE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 3.08:	SUGAR										
	(PRIMARY)	2.1	.0	.0	.0	2.1	.0	.0	.0	.0	2.1
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	7.5	.0	.0	.0	7.5	3.2	.0	.0	3.2	10.8
RP 3.10:	COTTON										
	(PRIMARY)	.1	.0	.0	.0	.1	.0	.0	.0	.0	.1
RP 3.12:	NEW CROPS & MINOR OILSEEDS										
	(PRIMARY)	1.5	.0	.0	.0	1.5	2.0	.0	.0	2.0	3.4
RP 3.13:	FRUIT										
	(PRIMARY)	17.4	.0	.0	.0	17.4	18.7	.0	.0	18.7	36.2
	(RELATED)	(4.0)	(1.0)	(.0)	(.0)	(5.0)	(.7)	(.0)	(.0)	(.7)	(5.7)
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	13.0	.0	.0	.0	13.0	13.0	.0	.0	13.0	26.0
	(RELATED)	(.2)	(.0)	(.0)	(.0)	(.2)	(.6)	(.0)	(.0)	(.6)	(.8)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	.3	.0	.0	.0	.3	5.5	.0	.0	5.5	5.8
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 4.01:	BEEF										
	(PRIMARY)	.8	.0	.0	.0	.8	4.6	.0	.0	4.6	5.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.02:	DAIRY										
	(PRIMARY)	.5	.0	.0	.0	.5	5.5	.0	.0	5.5	6.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.2)	(.0)	(.0)	(1.2)	(1.2)
RP 4.03:	POULTRY										
	(PRIMARY)	.2	.0	.0	.0	.2	13.9	.0	.0	13.9	14.1

TABLE V-B STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY WASHINGTON

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 4.04:	SHEEP										
	(PRIMARY)	.2	.0	.0	.0	.2	.9	.0	.0	.9	1.1
RP 4.05:	SWINE										
	(PRIMARY)	.3	.0	.0	.0	.3	.7	.0	.0	.7	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
RP 4.07:	AQUATIC FOOD & FEEDSTUFFS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.1)	(.1)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	2.7	.0	.0	2.7	2.7
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.6	.0	.0	.6	2.6
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	1.1	.0	.0	1.1	5.9	.0	.0	5.9	7.0
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.0)	(.0)	(.0)	(.0)	(1.0)
RP 5.04:	INSECTS AFFECTING MAN & HIS BELONGINGS										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 5.05:	RESEARCH ON ADMINISTRATION OF RESEARCH										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	3.9	.0	.0	3.9	3.1	.0	.0	3.1	7.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 6.02:	FOREIGN AGRICULTURAL TRADE & ECONOMIC DEVELOPMENT										
	(PRIMARY)	.5	.0	.0	.0	.5	.3	.0	.0	.3	.8
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	3.5	1.0	.0	.0	4.5	4.5	.0	.0	4.5	9.0
	(RELATED)	(.5)	(.0)	(.0)	(.0)	(.5)	(.1)	(.0)	(.0)	(.1)	(.6)
RP 7.01:	GENERAL RESOURCE OR TECHNOLOGY										
	(PRIMARY)	1.0	.0	.0	.0	1.0	14.9	.0	.0	14.9	15.9
	(RELATED)	(1.8)	(.0)	(.0)	(1.0)	(2.8)	(.0)	(.0)	(.0)	(.0)	(2.8)
RP 9.01:	UNCLASSIFIED										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
TOTAL	(PRIMARY)	67.7	7.0	.0	24.2	98.9	126.1	.0	4.9	131.0	229.9
	(RELATED)	(20.6)	(3.0)	(.0)	(10.6)	(34.3)	(23.7)	(.0)	(1.3)	(25.0)	(59.2)
GRAND TOTAL		88.3	10.0	.0	34.8	133.2	149.8	.0	6.2	156.0	289.1

TABLE V-8 STATE SUMMARY OF SCIENTIST-MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY WYOMING

		ARS	ERS/RDS	FCS/SRS	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 1.01:	SOIL & LAND USE										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 1.02:	WATER & WATERSHEDS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	1.7	.0	.0	1.7	2.7
	(RELATED)	(.0)	(.0)	(.0)	(3.0)	(3.0)	(1.1)	(.0)	(.0)	(1.1)	(4.1)
RP 1.03:	RECREATION										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 1.04:	ENVIRONMENTAL QUALITY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 1.05:	WEATHER MODIFICATION FOR AGRICULTURE & FORESTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	1.4	.0	.0	1.4	1.4
RP 1.06:	FISH & WILDLIFE										
	(PRIMARY)	.0	.0	.0	.0	.0	.3	.0	.0	.3	.3
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.2)	(.0)	(.0)	(.2)	(1.2)
RP 2.01:	INVENTORY & APPRAISAL OF FOREST RESOURCES										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.02:	TIMBER MANAGEMENT										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(1.3)	(.0)	(.0)	(1.3)	(1.3)
RP 2.03:	FOREST PROTECTION										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
RP 2.05:	FOREST WATERSHEDS, SOILS, POLLUTION										
	(PRIMARY)	.0	.0	.0	3.0	3.0	.0	.0	.0	.0	3.0
	(RELATED)	(1.0)	(.0)	(.0)	(.0)	(1.0)	(3.1)	(.0)	(.0)	(3.1)	(4.1)
RP 2.06:	FOREST RANGE WILDLIFE & FISHERIES HABITAT DEVELOPMENT										
	(PRIMARY)	.0	.0	.0	2.0	2.0	.3	.0	.0	.3	2.3
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(4.1)	(.0)	(.0)	(4.1)	(4.1)
RP 2.07:	FOREST RECREATION & AESTHETICS & OTH LANDSCAPE VALUES										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
RP 2.08:	ALTERNATE USES OF LAND										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 2.09:	TECHINICAL ASSISTANCE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.5)	(.0)	(.0)	(.5)	(.5)
RP 3.01:	CORN										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
RP 3.03:	WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 3.04:	SMALL GRAINS OTHER THAN WHEAT										
	(PRIMARY)	.0	.0	.0	.0	.0	.7	.0	.0	.7	.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.08:	SUGAR										
	(PRIMARY)	.0	.0	.0	.0	.0	1.1	.0	.0	1.1	1.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)	(.0)
RP 3.09:	FORAGE, RANGE, & PASTURE										
	(PRIMARY)	.0	.0	.0	.0	.0	8.3	.0	.0	8.3	8.3
	(RELATED)	(.0)	(.0)	(.0)	(1.0)	(1.0)	(.3)	(.0)	(.0)	(.3)	(1.3)
RP 3.13:	FRUIT										
	(PRIMARY)	.0	.0	.0	.0	.0	.1	.0	.0	.1	.1
RP 3.14:	VEGETABLE CROPS										
	(PRIMARY)	1.0	.0	.0	.0	1.0	2.0	.0	.0	2.0	3.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 3.15:	PLANTS TO ENHANCE THE ENVIRONMENT										
	(PRIMARY)	1.0	.0	.0	.0	1.0	.1	.0	.0	.1	1.1
RP 3.16:	BEES & OTHER POLLINATING INSECTS										
	(PRIMARY)	2.0	.0	.0	.0	2.0	.0	.0	.0	.0	2.0
RP 4.01:	BEEF										
	(PRIMARY)	.0	.0	.0	.0	.0	6.7	.0	.0	6.7	6.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.8)	(.0)	(.0)	(.8)	(.8)
RP 4.02:	DAIRY										
	(PRIMARY)	.0	.0	.0	.0	.0	2.1	.0	.0	2.1	2.1
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.1)	(.0)	(.0)	(.1)	(.1)
RP 4.03:	POULTRY										
	(PRIMARY)	.0	.0	.0	.0	.0	.8	.0	.0	.8	.8
RP 4.04:	SHEEP										
	(PRIMARY)	.0	.0	.0	.0	.0	7.5	.0	.0	7.5	7.5
RP 4.05:	SWINE										
	(PRIMARY)	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
RP 4.06:	OTHER ANIMALS (HORSES, GOATS, PETS, LABORATORY, ETC.)										
	(PRIMARY)	.0	.0	.0	.0	.0	1.0	.0	.0	1.0	1.0
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.6)	(.0)	(.0)	(.6)	(.6)
RP 5.01:	FOOD & NUTRITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.7	.0	.0	1.7	1.7
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)

TABLE V-B STATE SUMMARY OF SCIENTIST MANYEARS FOR FY 1972 (PRIMARY & SECONDARY/RELATED) REGION 4

RESEARCH PROGRAM SUMMARY WYOMING

		ARS	ERS/RDS	FCS/S&S	FS	USDA TOTAL	SAES	TUSKEGEE & 1890	FORESTRY SCHOOLS	CSRS/SAES TOTAL	TOTAL
RP 5.02:	FOOD SAFETY										
	(PRIMARY)	.0	.0	.0	.0	.0	.5	.0	.0	.5	.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.3)	(.0)	(.0)	(.3)	(.3)
RP 5.03:	RURAL DEVELOPMENT & QUALITY OF FAMILY LIVING										
	(PRIMARY)	.0	.0	.0	.0	.0	1.3	.0	.0	1.3	1.3
RP 6.01:	FARM ADJUSTMENT, PRICES & INCOME										
	(PRIMARY)	.0	.0	.0	.0	.0	.4	.0	.0	.4	.4
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.2)	(.0)	(.0)	(.2)	(.2)
RP 6.03:	MARKETING & COMPETITION										
	(PRIMARY)	.0	.0	.0	.0	.0	1.5	.0	.0	1.5	1.5
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.9)	(.0)	(.0)	(.9)	(.9)
RP 7.01:	GENERAL RESCURCE OR TECHNOLOGY										
	(PRIMARY)	.0	.0	.0	.0	.0	9.2	.0	.0	9.2	9.2
	(RELATED)	(.0)	(.0)	(.0)	(.0)	(.0)	(.4)	(.0)	(.0)	(.4)	(.4)
TOTAL	(PRIMARY)	5.0	.0	.0	5.0	10.0	54.0	.0	.0	54.0	64.0
	(RELATED)	(1.0)	(.0)	(.0)	(5.0)	(6.0)	(15.3)	(.0)	(.0)	(15.3)	(21.3)
GRAND TOTAL		6.0	.0	.0	10.0	16.0	69.3	.0	.0	69.3	85.3

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